WIND RIVER RESOURCES CORPORATION

ROUTE 3 BOX 3010 ROOSEVELT, UTAH 84066

435-722-2546 (office) / 435-722-5089(fax) e-mail: mte@ubtanet.com

Marc T. Eckels, Vice President

January 22, 2004

Diana Whitney, Petroleum Technician Utah Division of Oil, Gas & Mining P. O. Box 145801 Salt Lake City, UT 84114-5801

RE:

Application for Permit to Drill
North Hill Creek 7-6-15-20 (Directional)
sesw Sec. 31-T14S-R20E (surface location)
nenwSec. 6-T15S-R20E (proposed producing zones)
Uintah County

Dear Ms. Whitney:

Enclosed please find two copies of the APD for the above-captioned well on Ute Indian lands. This well will be drilled on previously earned Lease #14-20-H62-5034. We expect BIA approval of the R-O-W documents shortly. Water for drilling will come from existing wells in the field, from Willow Creek at Santio Crossing, from which it will be hauled by the Ute Oilfield Water Service under their filing with the State, and from our water supply well in the field.

The North Hill Creek 3-6-15-20 will be directionally drilled from the surface location to penetrate the proposed producing intervals (Mancos and deeper) under extreme topography with a vertical hole located 480' from the lease line. The entire directional proposal is included in the APD.

Patterson Rig #136 is running the long string on the North Hill Creek 9-11-15-20 this morning. We intend to move the rig to the North Hill Creek 3-6-15-20 upon approval of the APD and construction of the well pad.

Please call me if you have any questions or need additional information.

Sincerely,

Marc T. Eckels

Cc:

BIA – 1 BLM – 3

> JAN 2 3 2004 DIV. OF OIL, GAS & MINING

Form 3160-3 (August 1999)				FORM APPRO OMB No. 1004	-0136
UNITED STATE DEPARTMENT OF THE I BUREAU OF LAND MANA	INTERIO		·	5. Lease Serial No. 14-20-H62-50	
0 0 1 APPLICATION FOR PERMIT TO D				6. If Indian, Allottee or Tr	ibe Name
				Ute Indian	Tribe
la. Type of Work: DRILL REENT	ER			7. If Unit or CA Agreement n/a	
1b. Type of Well: Gas Well Gas Well Other		Single Zone	ultiple Zone	8. Lease Name and Well No Creek 3-6-1	North H
2. Name of Operator				9. API Well No.	
Wind River Resources Con			· · · · · · · · · · · · · · · · · · ·	43-047-35	
Modre 2 Box 2010	1	No. (include area code		10. Field and Pool, or Explora	-
Roosevelt, UT 84066 4. Location of Well (Report location clearly and in accordance with	1 43	5-722-2546		Exploratory 11. Sec., T., R., M., or Blk. and	Under gn
Atourfore 1.180! fell 5.2.527! feel	any state re	equirements.*)	m 1 4 a	11. Sec., 1., K., M., or Bik. and Sec. 6-T155-	d Survey or Area -D2∩F C
At surface 1,180' fs1 & 2,527' fw1 At proposed prod. zone 480' fn1 & 2,550'	fwl (menw) Sec. 31- nenw) Sec.	6-T15S	Sec. 6-T15S- Surface: Sec -R20E	31-T14 R20E
14. Distance in miles and direction from nearest town or post office*				12. County or Parish Uintah	13. State UT
15. Distance from proposed* location to nearest 480' at prod. int property or lease line, ft. (Also to nearest drig. unit line, if any) erval	·f	f Acres in lease	17. Spacin	g Unit dedicated to this well	1 01
18. Distance from proposed location* to nearest well, drilling, completed, 2,780' to NHC applied for, on this lease, ft. 1-6-15-20	19. Propo	sed Depth 2,500 (MD)	1	SIA Bond No. on file	95
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Appro	ximate date work will s	J	23. Estimated duration	
7,450' (GL) / 7,474 (RKB)		n Approval	4 weeks		
		achments			
The following, completed in accordance with the requirements of Onshore	e Oil and Ga	s Order No.1, shall be a	ttached to this	form:	
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System I SUPO shall be filed with the appropriate Forest Service Office). 	Lands, the	Item 20 above). 5. Operator certification	cation. specific infor	s unless covered by an existing to mation and/or plans as may be	·
25. Signature Wart Eclips	Name	(Printed/Typed) Marc T. E	ckels	Date	21-04
Title Vice President	1 "				
oroved to XSignature.	1	(Printed/Typed) BRADLEY NVIRONMENTAL		Date	28-04
pplication approval does not warrant or certify the the applicant holds legal perations thereon. Onditions of approval, if any, are attached.	al or equitab	le title to those rights in	the subject lea	se which would entitle the applica	ant to conduct
itle 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a lates any false, fictitious or fraudulent statements or representations as to a	crime for an	y person knowingly and thin its jurisdiction.	d willfully to n	nake to any department or agenc	y of the United
(1					

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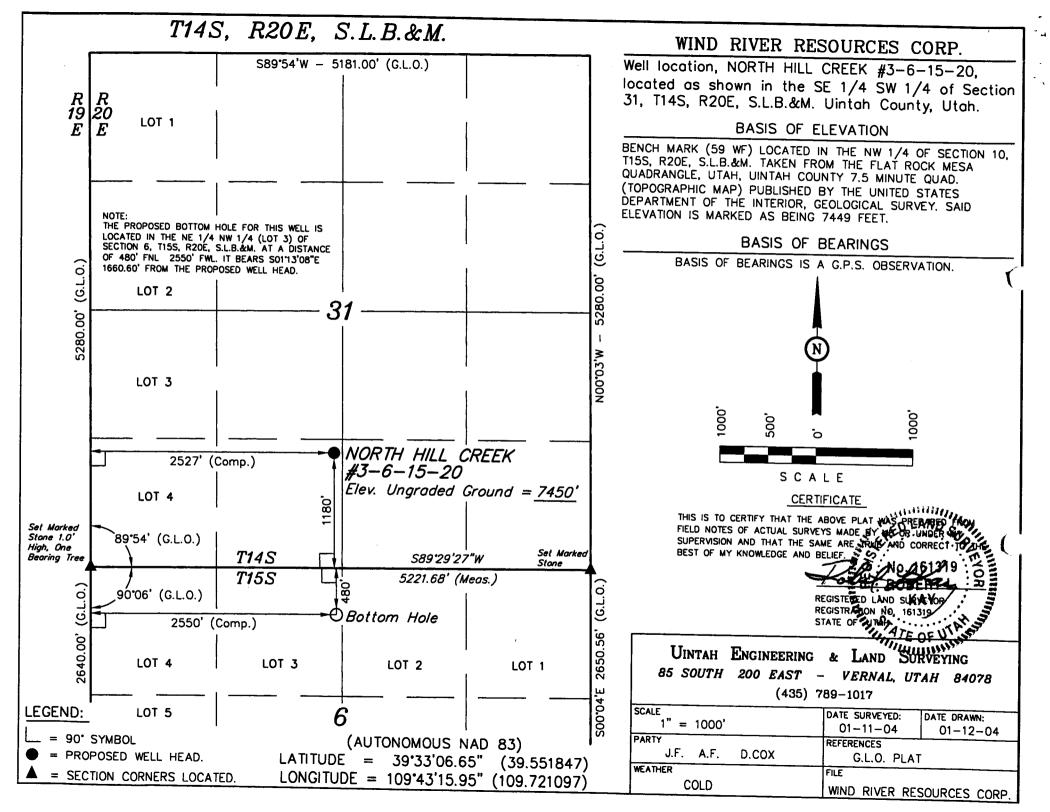
39.54737

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RECEIVED

JAN 2 3 2004

DIV. OF OIL, GAS & MINING



DRILLING PLAN WIND RIVER RESOURCES CORP.

NORTH HILL CREEK 3-6-15-20

1.	Estimated Formation Tops:	TVD	<u>MD</u>	
	Green River	surface	surface	
	Wasatch	2,315'	2,338' Oil &/or gas >3,000'	
	Mesaverde	4,315'	4,383' Gas	
	Castlegate Sandstone	6,115'	6,223' Gas	
	Mancos Shale	6,360'	6,474' Gas	
	Dakota Silt	10,215'	10,381' Gas	
	Dakota	10,340'	10,506' Gas	
	Cedar Mountain	10,395	10,561 Gas	
	Morrison	10,595'	10,761' Gas	
	Curtis	11,280'	11,446' Gas	
	Entrada Sandstone	11,365'	11,531' Gas	
	Carmel	11,615'	11,781' Gas	
	Wingate	11,780'	11,946' Gas	
	Chinle	12,080'	12,246'	
	TD	12,130'	12,296'	

- 2. Wind River Resources' Minimum Specification for Pressure Control Equipment and Testing:
 - A. 5,000 psi WP Double Gate Blowout Preventer with Annular Preventer (schematic diagram attached)
 - B. BOPE will be pressure tested upon installation, whenever a seal subject to test pressure is broken or repairs are made; and at least once every 30 days. Chart recorders shall be used for all pressure tests.

Ram-type preventers and related pressure control equipment will be pressure tested to the rated working pressure of the stack assembly if a test plug is used. If a test plug is not used, the stack assembly will be tested to the rated working pressure of the stack assembly or to 70% of the minimum internal yield pressure of the casing, whichever is less.

Annular-type preventers will be pressure tested to 50% of rated working pressure.

- C. All casing strings will be pressure tested to 0.22 psi/ft or 1,500 psi, whichever is greater, prior to drilling plug after cementing. Test pressure not to exceed 70% of the internal yield pressure for the casing.
- D. Wind River Resources Corp. will comply with all requirements for well control specified in BLM Onshore Order #2.

3. Auxiliary Equipment:

Kelly Cock - Yes

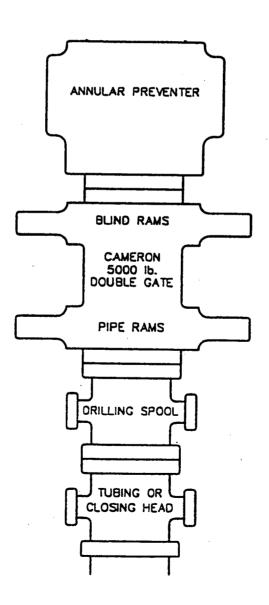
Float Sub at Bit - No

Mud Logger & Instrumentation- Yes

Full-opening Safety Valve on Rig Floor - Yes

Rotating Head - No

CLASS III BLOWOUT PREVENTER STACK



4. Casing Program*:

	Setting Depth	Hole Size	Casing O.D.	Grade	Weight/Ft.
Conductor	40'	20"	16"	Contractor	0.250" wall
Surface	4,000'	12-1/4"	9-5/8"	K-55	36.00# (new)
Production	0'-12,500'N	ID 7-7/8"	5-1/2"	HCP-110	17# (new)

^{*}Subject to review on the basis of actual conditions encountered. Production casing depth will be adjusted based on results.

5. Cement Program:

Conductor - 0-40'

Ready Mix to surface

Surface Casing -0-4,000'

Stage 1:

Lead: 470 sx MidCon -2 Premium Plus w/ 0.125 pps Poly-E-Flake

<u>Tail</u>: 220 sx Premium AG 300 (Class G) w/ 2% CaCl, 0.125 pps Poly-E-Flake & 0.25 pps Kwik Seal

50% excess volumes.

Cement Characteristics: Lead

Yield = 2.42 cu ft per sk Slurry Weight = 12.0 ppg

Compressive Strength = 500 psi (24 hrs

@ 80 degrees F)

<u>Tail</u>

Yield = 1.17 cu ft per sk Slurry Weight = 15.8 ppg

Compressive Strength = 3,000 psi (24 hrs)

Stage 2:

Lead: 440 sx MidCon-2 Premium Plus w/ 0.125 pps Poly-E-Flake

100% excess volume.

Cement Characteristics: Lead

Yield = 1.56 cu ft per sk Slurry Weight = 14.0 ppg Compressive Strength = 500 psi (24 hrs @ 80 degrees F)

Will top down 1" pipe with Premium Top Out Cement, if needed.

Production Casing – 0'- 12,500' (MD)

Lead: 440 sx 50:50 Pozmix w/ 5 pps Silicalite, 0.3% Diacel LWL, 20% SSA-1, 1.5% Zonesealant 2000, 0.2% Versaset, foamed to 9 ppg w/ nitrogen

<u>Tail</u>: 260 sx 50:50 Pozmix w/ 5 pps Silicalite, 0.3% Diacel LWL, 20% SSA-1, 1.5% Zonesealant 2000, 0.2% Versaset, foamed to 11 ppg w/ nitrogen

<u>Tail</u>: 60 sx 50:50 Pozmix w/ 5 pps Silicalite, 0.3% Diacel LWL, 20% SSA-1, 1.5% Zonesealant 2000, 0.2% Versaset, not foamed

Shoe: 10 sx 50:50 Pozmix w/ 5 pps Silicalite, 0.3% Diacel LWL, 20% SSA-1, 1.5% Zonesealant 2000, 0.2% Versaset, not foamed

4% excess.

Cement Characteristics: Yield = 1.47 cu ft per sk

Slurry Weight (not foamed) = 14.3 ppg Slurry Weight (foamed) = 9.0 & 11.0 ppg

Compressive Strength = 1,125 psi

(24 hrs @ 140 degrees F) = 1,500 psi

(7 days @ 140 degrees F)

Actual cement volumes will be based on caliper log calculations and drilling experience.

- 6. Testing, Logging, Coring:
 - A. Drill Stem Tests none anticipated
 - B. Electric Logs DIL/SP/GR, FDC/CNL/CAL/PE/GR BHC Sonic/GR all from TD to surface
 - C. Coring None anticipated

7. Drilling Fluids:

Surface hole will be drilled with water unless circulation is lost, at which point air or air/mist will be used.

Well will be drilled with a low solids non-dispersed mud. In the event of severe lost circulation, the mud may be aerated.

8. Abnormal Pressures and Hazards:

No abnormal pressures or hydrogen sulfide are anticipated based on drilling to similar depths in the Flat Rock Field, approximately 3.5 miles to the northwest. The Del-Rio/Orion 29-7A produced a 36-hour shut-in pressure of 3,100 psi and a calculated formation pore pressure of approximately 4,000 psi at 11,700'.

9. Directional Drilling

Well is to be directionally drilled due to topographic inaccessibility of primary geological targets. The surface location is on Ute Tribe surface above federal minerals in Section 31-T14S-R20E. The 12-1/4" surface hole will be kicked off at 500' MD to build at 1 degree/100' at an azimuth of 179.2 degrees. Angle will be built to 12.03 degrees and held to the surface casing point at 4,000'. The 7-7/8" hole will be held at 12.03 degrees out from under surface to 8,463' MD. At that point angle will be dropped at 1 degree/100' until vertical at 9,666' MD. The well bore will enter Section 6 at approximately 6,760' MD. The vertical portion of the hole below 9,666' MD will be 480' south of the section line.

The Sperry-Sun directional drilling data are attached.

SURFACE USE PLAN WIND RIVER RESOURCES NORTH HILL CREEK 3-6-15-20

1. Existing Roads:

- A. Topographic Map "A" shows the vicinity of the well, including a portion of the Agency Draw-Flat Rock Mesa Road. This road is reached from Ouray, Utah, by following the Seep Ridge Road south to Buck Canyon; taking the Buck Canyon Road west to the Willow Creek Road; then north on the Willow Creek Road to Santio Crossing, which is at the junction of the Willow Creek Road and the Agency Draw Road. The Agency Draw Road becomes the Flat Rock Mesa Road.
- B. Topographic Map "B" shows the point approximately 52.3 miles south of Ouray where the access road to the well departs the Oil Sand Canyon Road before it starts its descent into Hill Creek. Beyond this point the access road consists of 0.5 mile of existing two-track leading southwest to the well site.
- C. The 0.5 mile of existing two-track road will be upgraded with a shale surface. The shale material will hauled from a pit located in Section 32-T13S-R21E, leased to the operator by SITLA. The shale road surface has proved very durable and the operator will apply a similar shale surface to the location and new access road. Some of the native shale is likely to be suitable and will be used to the extent possible.
- Planned Access Road: Refer to Topographic Map "B".
 - A. Length of new road (upgraded two-track) will be approximately 0.5 mile.
 - B. The right-of-way width is 30' (15' on either side of the centerline) with a 20-foot wide running surface.
 - C. Maximum grade will be less than 2%.
 - D. No turn-outs are planned.

- E. The new road will be crowned, ditched and dipped to provide adequate drainage.
- F. No culverts will be used.
- G. Surface material will be shale native to the area or hauled in from the pit in Section 32-T13S0R21E.
- H. No gates or cattleguards will be needed. Nor will any existing facilities be modified.
- The proposed road was flagged when the location was staked.
- J. The authorized officer will be contacted at least 24 hours in advance of commencement of construction of the access road and well pad.

3. Location of Existing Wells:

The nearest producing well is the Del-Rio 32-12A, located approximately 3,300' east of the proposed well location.

4. Location of Existing and/or proposed Facilities:

There are no existing facilities on the proposed well pad. All proposed facilities will be contained within the proposed location site (see attached "Location Layout"). Topographic Map "D" shows the proposed route for a gas line, to be co-located in the access road right-of-way for a distance of 1,297', at which point it will depart the road and follow a two-track to the east and south to connect with the 8" line serving the NHC 1-6-15-20.

The operator will submit information concerning proposed on and off well pad facilities once production has been established by applying for approval of subsequent operations.

- 5. Location and Type of Water Supply:
 - A. Some produced water from existing wells will be used for drilling. Fresh water will be taken at a point of diversion at Santio Crossing from Willow Creek in the SESE Section 29-T12S-R21E, SLB&M, if available during the drought. This water will be taken under the terms of the Ute

Oilfield Water Service's state filing. Water will also be saved in the reserve pit from any air drilling of the surface casing hole.

- B. Water will be transported by truck on the Agency Draw and Flat Rock Mesa roads.
- C. A water supply well, located in the sese Sec.3-T15S-R20E may also be used for water supply.

6. Source of Construction Materials:

- A. It is not anticipated that any construction materials will be needed for the drilling phase of this project. Gravel, shale or road base materials needed to upgrade access roads and well pad will be obtained from the operator's pit located on SITLA land near Chimney Rock.
- B. The entire well site and all access roads to be upgraded or built are located on lands held in trust by the federal government for the Ute Indian Tribe.
- C. All construction materials used in building the well pad and access road will be native material accumulated during construction. In the event that additional materials are needed, they will be obtained from the operator's existing pit on SITLA land or from private sources.

7. Methods for Handling Waste Disposal

A. Drill cuttings will be buried in the reserve pit.

Sewage waste will be contained in portable chemical toilets serviced by a commercial sanitary service.

Garbage and trash will be contained in trash baskets and hauled to a sanitary landfill.

Salt and chemicals will be kept in proper containers and salvaged for future use or disposed of at an approved facility.

B. Drilling fluids will be contained in the reserve pit and mud tanks. To the extent possible, drilling fluids and water will be saved for use at future drilling locations. Unusable drilling fluids and water will be disposed of in an approved manner upon the completion of the well.

C. The reserve pit will be lined with 12 mil plastic nylon reinforced liner installed over sufficient bedding material to cover any exposed rocks. The pit will be fenced on three sides with 39" net wire, topped with a minimum of one stand of barbed wire. All wire will be stretched prior to attachment to the corner posts. The fourth side will be fenced when drilling activities are completed to allow drying.

8. Ancillary Facilities:

No airstrips will be built. Mobile living quarters and office facilities for supervisors, geologists, mud engineer, mud loggers and air compressor personnel will be confined to the drilling location as shown on the "Location Layout" diagram. The drilling crew will be housed in the pre-existing camp located at the North Hill Creek 6-11-15-20, approximately 5 miles to the southeast.

9. Well Site Layout:

- A. Refer to attached "Typical Cross Section" diagram for cuts and fills and relation to topography
- B. Refer to "Location Layout" diagram for location of mud tanks, reserve and flare pits, pipe racks, living facilities and top soil stockpiles.
- C. Refer to "Location Layout" diagram for rig orientation, access road and parking area. Parking area will be in the northeast corner of the location.

10. Plans for Restoration of the Surface:

A. Producing well location

- i. Immediately upon well completion the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash and junk not required for production.
- ii. Immediately upon well completion any hydrocarbons on the reserve pit will be removed and disposed of properly.
- iii. The reserve pit and that portion of the location not needed for production facilities/operations will be re-contoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days of the date of well completion, or as soon

thereafter as is practical. Before any dirt work takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc, removed. The liner will be perforated and torn prior to backfilling.

- iv. Access roads will be graded and maintained to prevent erosion and accommodate year-round traffic.
- v. All disturbed areas not needed for operations will be seeded with the mixture required by the BIA in the manner specified by the BIA.

B. Dry Hole/Abandoned Location

At such time as it is determined that the well is to be plugged and abandoned, the operator will submit a subsequent report of abandonment to the BLM and the BIA. The BLM will attach plugging conditions of approval, and the BIA will attach conditions of approval for the restoration of the surface.

11. Surface Ownership:

Access roads and location are held in trust for the Ute Indian Tribe by the United States. The operator has obtained a right-of-way with the BIA and submitted payment for damages as specified in its Exploration and Development Agreement with the Ute Indian Tribe.

12. Additional Information:

- A. The operator will inform all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and will inform the assigned monitor and the authorized officer (AO) at the BIA. Within five working days the AO will inform the operator as to:
- Whether the materials appear to be eligible for the National Register of Historic Places;
- The mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

 A time frame for the AO to complete an expedited review under 36 CFR 900.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes at any time to relocate activities to avoid the cost of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will be allowed to resume construction.

- C. Less than 10,000 pounds of any chemical(s) on EPA's Consolidated List of Chemicals Subject to Reporting Under Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986, and less than threshold planning quantity (TPQ) of any extremely hazardous substance(s), as defined in 40 CFR, would be used, produced, transported, stored, disposed of, or associated with the proposed operation.
- D. At the request of the Ute Indian Tribe, a blade-wide (10'-12') fire break will be bladed around the perimeter of the location.
- 13. Lessee's or Operator's Representative and Certification:

Marc T. Eckels, Vice President Wind River Resources Corporation Route 3 Box 3010 Roosevelt, UT 84066 Office – 435-722-2546 Fax - 435-722-5089 Cell – 435-823-2546 Home – 435-722-3714

I hereby certify that I have inspected the proposed drill site and access road; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Wind River Resources Corporation, and its contractors and subcontractors in conformity with the plan and the terms and conditions under which it is approved. This statement is

subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Please be advised that Wind River Resources Corporation is considered to be the operator of the North Hill Creek 3-6-15-20 well (Ute Tribal); SESW Sec 31-T14S-R20E (surface location) and NENW Section 6-T15S-R20E (producing zone); Lease No. 14-20-H62-5034; Uintah County, Utah; and is responsible for the operations conducted upon the leased lands. Bond coverage is provided by Zions Bank SB-509795.

January 21, 2003

Date

Marc T. Eckels Vice President

The onsite inspection for this well was conducted on January 20, 2004.

Participants in the onsite inspection were:

Alvin Ignacio, Ute Indian Tribe EMRD Manuel Myore, BIA Marc Eckels, Wind River Resources Corp. Bob Chapoose & Matt Mitchell, Bear Paw Const. & Consulting Art Cesspooch, AC-DC Fence & Roustabout

RECEIVED FILING FOR WATER IN THE STATE OF UTAH **DCT 1 8 2002**

Fee Rec. 750 Cash

B '	
Receipt #	

WATER RICE. VERNAL

APPLICATION TO APPROPRIATE WATER

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements to Title 73, Chapter 3 of the Utah Code Annotated (1953, as amended).

APPLICATION NUMBER: T74534 WATER RIGHT NUMBER: 49 - 1667

OWNERSHIP INFORMATION:

LAND OWNED? No

NAME:

Ute Oilfield Water Service

c/o Michael Wood

ADDRESS: P.O. Box 598, Roosevelt, UT 84066

PRIORITY DATE: В.

October 10, 2002

FILING DATE: October 10, 2002

SOURCE INFORMATION:

QUANTITY OF WATER: 5.0 acre-feet

Willow Creek SOURCE: В.

COUNTY: Uintah

POINT OF DIVERSION -- SURFACE:

(1) N 150 feet W 700 feet from SE corner, Section 29, T 12S, R 21E, SLBM

DIVERT WORKS:

Water truck pump from creek

SOURCE:

Willow Creek

COMMON DESCRIPTION: 45 SW of Vernal

WATER USE INFORMATION: 3.

OIL EXPLORATION: from Oct 10 to Oct 9.

Drilling and completion of oil/gas wells

on Flat Rock Mesa 2003 2002

(which includes all or part of the following legal subdivisions:) PLACE OF USE:

SOUTH-EASTY SOUTH-WEST% NORTH-EAST1/4 NORTH-WEST% NW NE SW SE BASE TOWN RANG SEC NW NE SW SE NW NE SW SE 14S 20E | Entire TOWNSHIP

EXPLANATORY:

Point of diversion is on BLM land. Permission is being obtained.



WiND RIVER RESOURCES Utah Uintah County SEC31-T14S-R20E NHC #3-6-15-20-12 - NHC 3-6

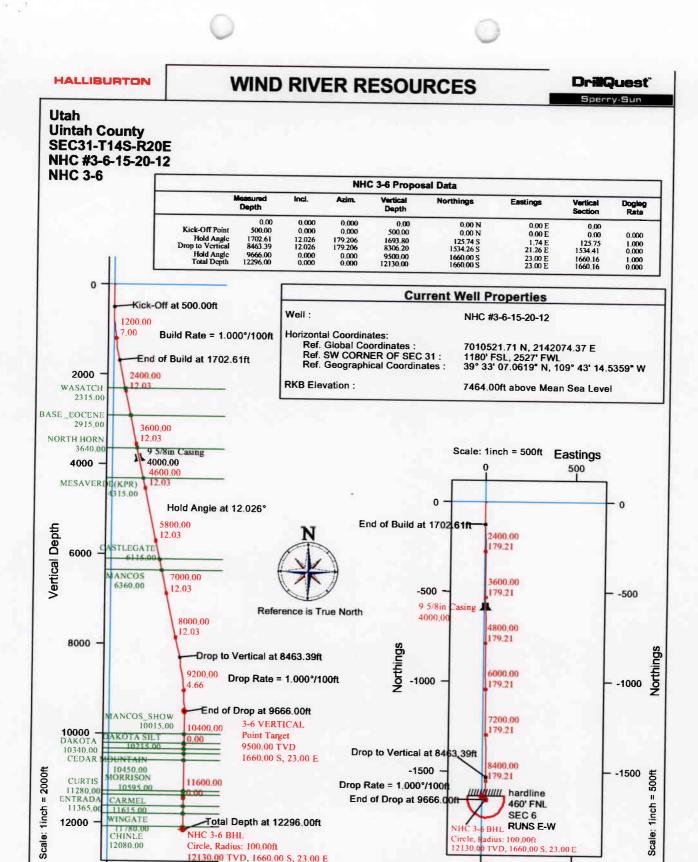
Sperry-Sun

Proposal Report

21 January, 2004

Proposal Ref: pro6625

HALLIBURTON



0

13 January, 2004 - 13:24

Scale: 1inch = 500ft

500

Eastings

12130.00 TVD, 1660.00 S, 23.00 E

2000

Vertical Section

O

Section Azimuth: 179.206° (True North)

Scale: 1inch = 2000ft

DrillQuest 3.03.05.005

Proposal Report for SEC31-T14S-R20E - NHC #3-6-15-20-12 - NHC 3-6

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	Toolface Azimuth	Comment
0.00	0.000	0.000	0.00	0.00 N	0.00 E	0.00		0.000	0.000	1.140	Kick-Off at 500.00ft
500.00	0.000	0.000	500.00	0.00 N	0.00 E	0.00	0.000	0.000	0.000	179.206	Non-on at obsider
600.00	1.000	179.206	599.99	0.87 S	0.01 E	0.87	1.000	1.000	0.000	0.000	
700.00	2.000	179.206	699.96	3.49 S	0.05 E	3.49	1.000	1.000	0.000		
800.00	3.000	179.206	799.86	7.85 S	0.11 E	7.85	1.000	1.000	0.000	0.000	
800.00	3.000	1,0.200								0.000	
000.00	4.000	179.206	899.68	13.96 S	0.19 E	13.96	1.000	1.000	0.000	0.000	
900.00	5.000	179.206	999.37	21.80 S	0.30 E	21.80	1.000	1.000	0.000	0.000	
1000.00		179.206	1098.90	31.38 S	0.43 E	31.39	1.000	1.000	0.000	0.000	
1100.00	6.000	179.206	1198.26	42.70 S	0.59 E	42.71	1.000	1.000	0.000	0.000	
1200.00	7.000	179.206	1297.40	55.75 S	0.77 E	55.76	1.000	1.000	0.000	0.000	
1300.00	8.000	179.200	1201.40	000							
	0.000	470.000	1396.30	70.53 S	0.98 E	70.54	1.000	1.000		0.000	•
1400.00	9.000	179.206	1494.93	87.04 S	1.21 E	87.05	1.000	1.000			
1500.00	10.000	179.206	1593.26	105.26 S	1.46 E	105.27	1.000	1.000			
1600.00	11.000	179.206	1691.25	125.19 S	1.73 E	125.21	1.000	1.000			
1700.00	12.000	179.206	1693.80	125.74 S	1.74 E	125.75	1.000	1.000	0.000	0.000	End of Build at 1702.61ft
1702.61	12.026	179.206	1093.00	125.77 0						_	
	40.000	470.000	1984.66	187.69 S	2.60 E	187.71	0.000	0.000		_	
2000.00	12.026	179.206	2315.00	258.06 S	3.58 E		0.000	0.000			WASATCH
2337.75	12.026	179.206	2915.00	385.87 S	5.35 E			0.000			BASE _EOCENE
2951.21	12.026	179.206	2915.00	396.03 S	5.49 E			0.000			
3000.00	12.026	179.206	_	540.30 S	7.49 E			0.000	0.000	0.000	NORTH HORN
3692.48	12.026	179.206	3640.00	5-10.50 5	,,,,,						
		470.000	2040 77	604.37 S	8.37 E	604.43	0.000	0.000			
4000.00	12.026				9.48 E	-			0.000		
4382.63	12.026				11.26 E	-			0.000		
5000.00	12.026			1021.05 S	14.15 E	-			0.000		
6000.00	12.026				14.79 E				0.00	0.000	CASTLEGATE
6223.02	12.026	179.206	6115.00	100,1001	17.70						

Proposal Report for SEC31-T14S-R20E - NHC #3-6-15-20-12 - NHC 3-6

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	Toolface Azimuth	Comment
	40.000	179.206	6360.00	1119.70 S	15.51 E	1119.80	0.000	0.000	0.000	0.000	MANCOS
6473.52	12.026		6874.93	1229.38 S	17.03 E	1229.50	0.000	0.000	0.000	0.000	
7000.00	12.026	179.206	7852.98	1437.72 S	19.92 E	1437.86	0.000	0.000	0.000	0.000	
8000.00	12.026	179.206	8306.20	1534.26 S	21.26 E	1534.41	0.000	0.000	0.000	0.000	Drop to Vertical at 8463.39ft
8463.39	12.026	179.206		1541.78 S	21.36 E	1541.92	1.000	-1.000	0.000	180.000	
8500.00	11.660	179.206	8342.03	1541.70 5	21.00 =						
		400.000	0440.44	1561.13 S	21.63 E	1561.28	1.000	-1.000	0.000	180.000	
8600.00	10.660	179.206	8440.14		21.87 E	1578.92	1.000	-1.000	0.000	180.000	
8700.00	9.660	179.206	8538.57	1578.77 S	22.10 E	1594.84	1.000	-1.000	0.000	180.000	
8800.00	8.660	179.206	8637.29	1594.68 S	22.10 E	1609.03	1.000	-1.000	0.000	180.000	
8900.00	7.660	179.206	8736.28	1608.88 S	22.46 E	1621.49	1.000	-1.000	0.000	180.000	
9000.00	6.660	179.206	8835.50	1621.34 S	22.40 E	102.1.40	1.000	.,,,,,			
				4000.07.0	22.61 E	1632.23	1.000	-1.000	0.000	180.000	
9100.00	5.660	179.206	8934.92	1632.07 S	22.74 E	1641.22	1.000	-1.000	0.000		
9200.00	4.660	179.206	9034.51	1641.06 S		1648.47	1.000	-1.000	0.000		
9300.00	3.660	179.206	9134.25	1648.32 S	22.84 E	1653.99	1.000	-1.000	0.000		
9400.00	2.660	179.206	9234.09	1653.83 S	22.91 E	1657.75		-1.000			
9500.00	1.660	179.206	9334.02	1657.60 S	22.97 E	1007.70	1.000	1.000	•.••		
					00.00 5	1659.78	1.000	-1.000	0.000	180.000	
9600.00	0.660	179.206	9434.00	1659.62 S	22.99 E	1660.16					End of Drop at 9666.00ft
9666.00	0.000	0.000	9500.00	1660.00 S	23.00 E	1000.10	1.000	- 1,000	5.500		Target - 3-6 VERTICAL
					00.00 =	1660.16	0.000	0.000	0.000	1.140	MANCOS_SHOW
10181.01	0.000	0.000	10015.00	1660.00 S	23.00 E						DAKOTA SILT
10381.01	0.000	0.000	10215.00	1660.00 S	23.00 E						DAKOTA
10506.01	0.000	0.000	10340.00	1660.00 S	23.00 E	1000.10	0.000	0.500			
						4000 40	0.000	0.000	0.000	1.140	CEDAR MOUNTAIN
10616.01	0.000	0.000			23.00 E						MORRISON
10761.01	0.000	0.000			23.00 E						
11446.01	0.000	0.000			23.00 E			_			ENTRADA
11531.01	0.000	0.000			23.00 E					=	·
11781.01	0.000	0.000	11615.00	1660.00 S	23.00 E	1660.1	3 0.000	, 0.000	, 0.000	, 1.1-0	

Utah

Uintah County

Proposal Report for SEC31-T14S-R20E - NHC #3-6-15-20-12 - NHC 3-6

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	Toolface Azimuth	Comment
11946.01 12246.01 12296.00	0.000 0.000 0.000	0.000 0.000 0.000	11780.00 12080.00 12130.00	1660.00 S 1660.00 S 1660.00 S	23.00 E 23.00 E 23.00 E	1660.16 1660.16 1660.16	0.000	0.000 0.000 0.000	0.000 0.000 0.000	1.140 1.140 1.140	WINGATE CHINLE Total Depth at 12296.00ft Target - NHC 3-6 BHL, 100.00 Radius., Current Target

All data is in Feet (US Survey) unless otherwise stated. Directions and coordinates are relative to True North. Vertical depths are relative to RKB. Northings and Eastings are relative to 1180 FSL, 2527 FWL.

The Dogleg Severity and Build and Turn rates are in Degrees per 100 feet (US Survey). Vertical Section is from 1180`FSL, 2527`FWL and calculated along an Azimuth of 179.206° (True).

Based upon Minimum Curvature type calculations, at a Measured Depth of 12296.00ft., The Bottom Hole Displacement is 1660.16ft., in the Direction of 179.206° (True).

Comments

Measured	Sta	tion Coordi	n a t e s	Comment
Depth	TVD	Northings	Eastings	
(ft)	(ft)	(ft)	(ft)	
500.00	500.00	0.00 N	0.00 E	Kick-Off at 500.00ft
1702.61	1693.80	125.74 S	1.74 E	End of Build at 1702.61ft
8463.39	8306.20	1534.26 S	21.26 E	Drop to Vertical at 8463.39ft
9666.00	9500.00	1660.00 S	23.00 E	End of Drop at 9666.00ft
12296.00	12130.00	1660.00 S	23.00 E	Total Depth at 12296.00ft

Proposal Report for SEC31-T14S-R20E - NHC #3-6-15-20-12 - NHC 3-6

Formation Tops

Format	ion P	lan e		roflle		ation Po	int	
	Well Orig	•	Measured	Vertical	Sub-Sea Depth	Northings .	Eastings	Formation Name
Sub-Sea	Dip	Dn-Dip	Depth	Depth	(ft)	(ft)	(ft)	
(ft)	Angle	Dirn.	(ft)	(ft)	(11)	(/	` ,	
5440.00	0.000	0.000	2337.75	2315.00	-5149.00	258.06 S	3.58 E	WASATCH
-5149.00	0.000	0.000	2951.21	2915.00	-4549.00	385.87 S	5.35 E	BASE _EOCENE
-4549.00 -254.00	0.000	0.000	3692.48	3640.00	-3824.00	540.30 S	7.49 E	NORTH HORN
-3824.00	0.000	0.000	4382.63	4315.00	-3149.00	684.09 S	9.48 E	MESAVERDE(KPR)
-3149.00	0.000	0.000	6223.02	6115.00	-1349.00	1067.51 S	14.79 E	CASTLEGATE
-1349.00	0.000	0.000	0220.02					
-1104.00	0.000	0.000	6473.52	6360.00	-1104.00	1119.70 S	15.51 E	MANCOS
2551.00	0.000	0.000	10181.01	10015.00	2551.00	1660.00 S	23.00 E	MANCOS_SHOW
2751.00	0.000	0.000	10381.01	10215.00	2751.00	1660.00 S	23.00 E	DAKOTA SILT
2876.00	0.000	0.000	10506.01	10340.00	2876.00	1660.00 S	23.00 E	DAKOTA
2986.00	0.000	0.000	10616.01	10450.00	2986.00	1660.00 S	23.00 E	CEDAR MOUNTAIN
2500.00	0.000	0.000						
3131.00	0.000	0.000	10761.01	10595.00	3131.00	1660.00 S	23.00 E	MORRISON
3816.00	0.000	0.000	11446.01	11280.00	3816.00	1660.00 S	23.00 E	CURTIS
3901.00	0.000	0.000	11531.01	11365.00	3901.00	1660.00 S	23.00 E	ENTRADA
4151.00	0.000	0.000	11781.01	11615.00	4151.00	1660.00 S	23.00 E	CARMEL
4316.00	0.000	0.000		11780.00	4316.00	1660.00 S	23.00 E	WINGATE
4616.00	0.000	0.000		12080.00	4616.00	1660.00 S	23.00 E	CHINLE

Proposal Report for SEC31-T14S-R20E - NHC #3-6-15-20-12 - NHC 3-6

Casing details

F	rom	T.		
Measure Depth (ft)	d Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Casing Detail
<surface:< td=""><td>> <surface></surface></td><td>4000.00</td><td>3940.77</td><td>9 5/8in Casing</td></surface:<>	> <surface></surface>	4000.00	3940.77	9 5/8in Casing

Targets associated with this wellpath

	Target Entry Coordinates					
Target Name	TVD	Northings	Eastings	Target	Target	
	(ft)	(ft)	(ft)	Shape	Type	
NHC 3-6 HARDLINE	0.00	1640.00 S	0.00 E	Point	Current Target Current Target Current Target	
1-6 BHL	0.00	2313.00 S	2139.00 E	Point		
3-6 VERTICAL	9500.00	1660.00 S	23.00 E	Point		
NHC 3-6 BHL	12130.00	1660.00 S	23.00 E	Circle		

HALLIBURTON

Utah Uintah County

North Reference Sheet for SEC31-T14S-R20E - NHC #3-6-15-20-12

Coordinate System is NAD83 Utah State Planes, Central Zone Source; Snyder, J.P., 1987, Map Projections - A Working Manual

Datum is North American Datum of 1983

Spheroid is Geodetic Reference System of 1980 Equatorial Radius: 6,378,137.000m. Polar Radius: 6,356,752.314m. Inverse Flattening: 298.25722210085m.

Projection method is Lambert Conformal Conic Projection Central Meridian is 40.650° Longitude Origin: -111.500° Latitude Origin: 38.333° False Easting: 500,000.000m. False Northing: 2,000,000.000m. Scale Reduction: 1.00000000

Datum is North American Datum of 1983 Spheroid is Geodetic Reference System of 1980 Equatorial Radius: 6,378,137.000m.

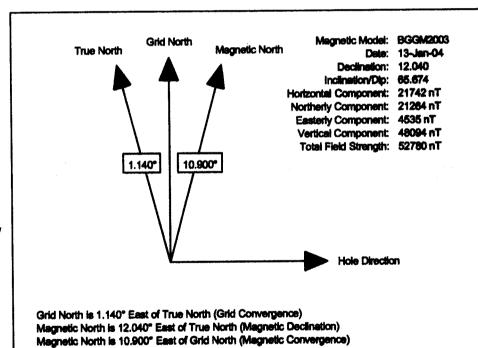
Polar Radius: 6,356,752.314m.

Grid Coordinates of Well: 7010521.71 N, 2142074.37 E

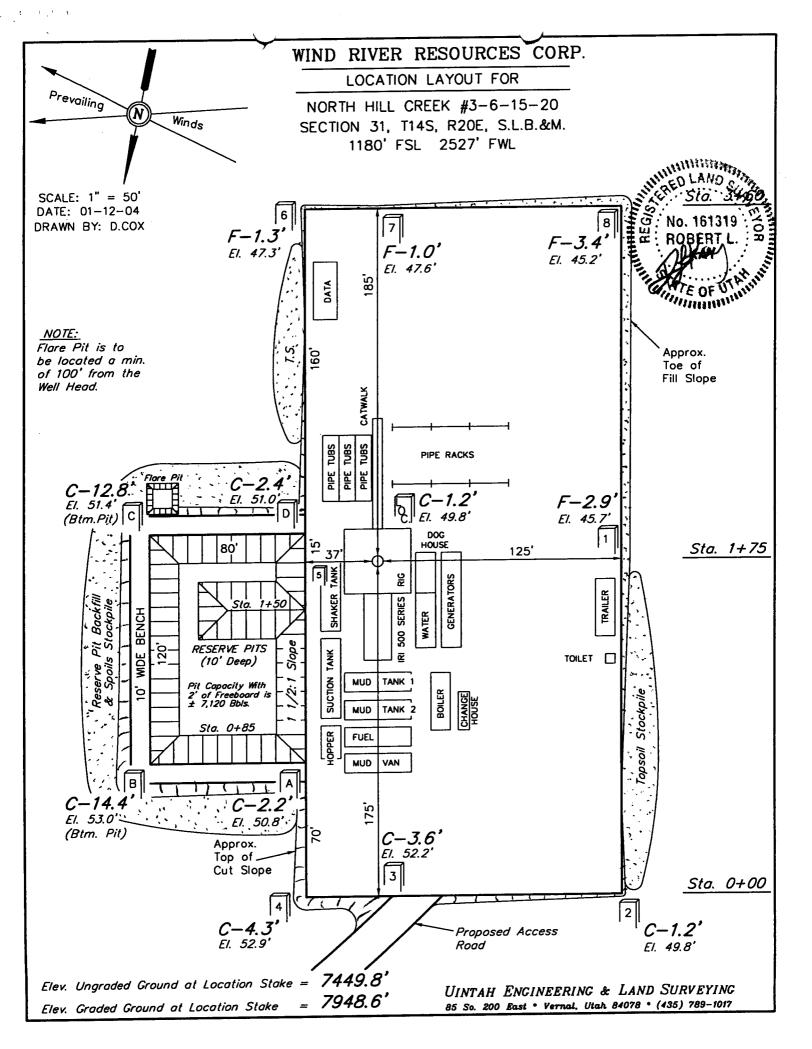
Geographical Coordinates of Well: 39° 33' 07.0619" N, 109° 43' 14.5359" W

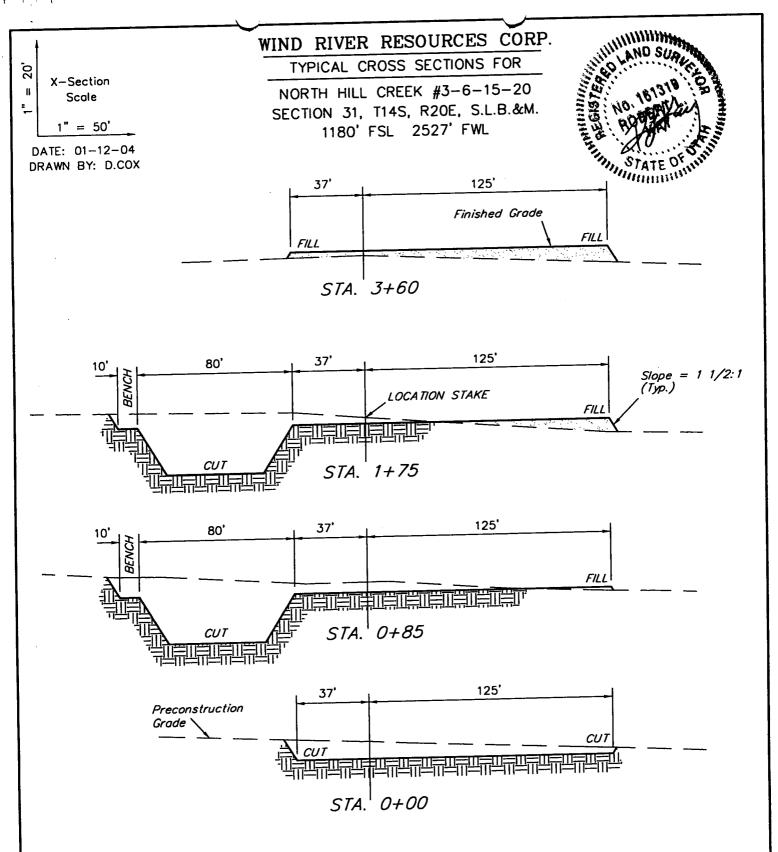
Surface Elevation of Well: 7464.00ft Grid Convergence at Surface is 1.140°

Magnetic Declination at Surface is 12.040° (13 January, 2004)



To convert a True Direction to a Grid Direction, Subtract 1.140 degrees
To convert a Magnetic Direction to a True Direction, Add 12.040 degrees
To convert a Magnetic Direction to a Grid Direction, Add 10.900 degrees





APPROXIMATE YARDAGES

CUT

(12") Topsoil Stripping

= 2,630 Cu. Yds.

Remaining Location

= 4,160 Cu. Yds.

TOTAL CUT

= 6,790 CU.YDS.

FILL

= 2,970 CU.YDS.

EXCESS MATERIAL AFTER

5% COMPACTION

= 3,660 Cu. Yds.

Topsoil & Pit Backfill

= 3,660 Cu. Yds.

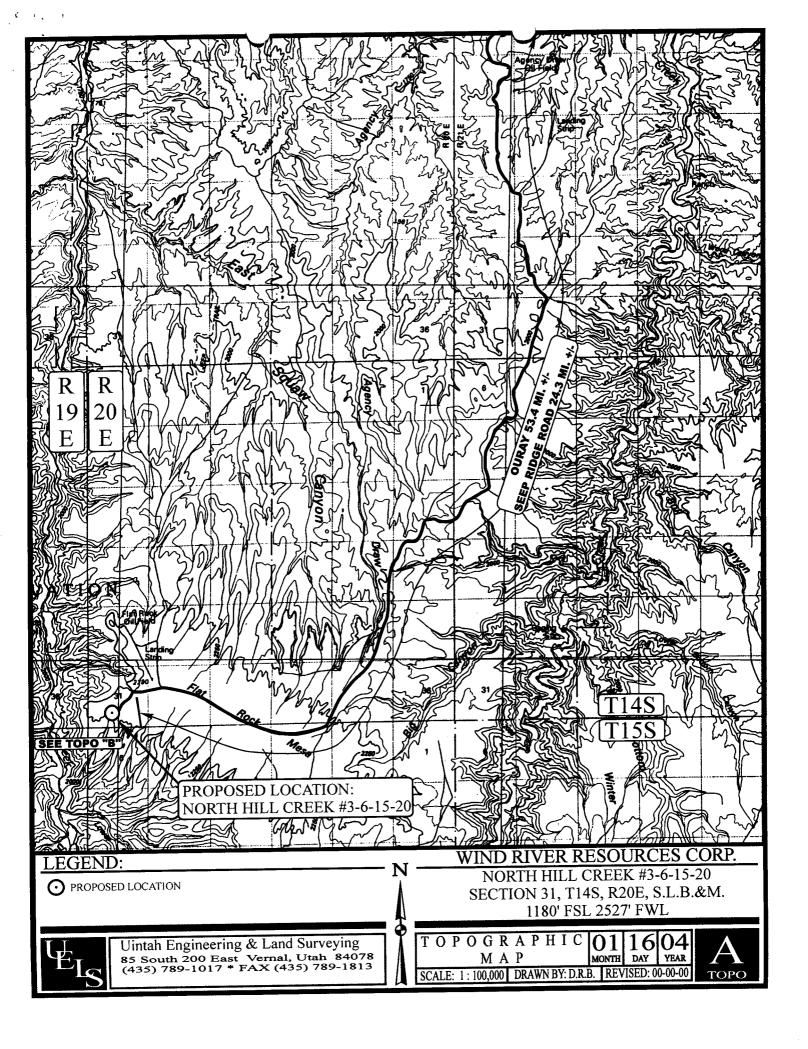
(1/2 Pit Vol.)

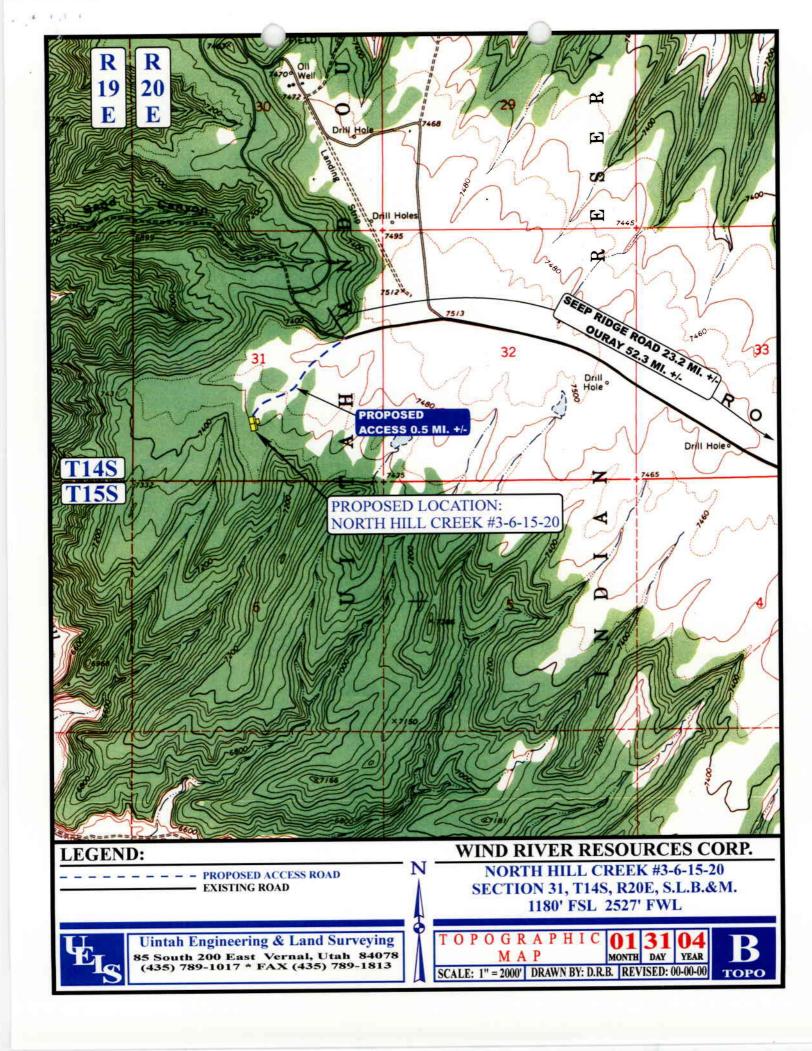
EXCESS UNBALANCE

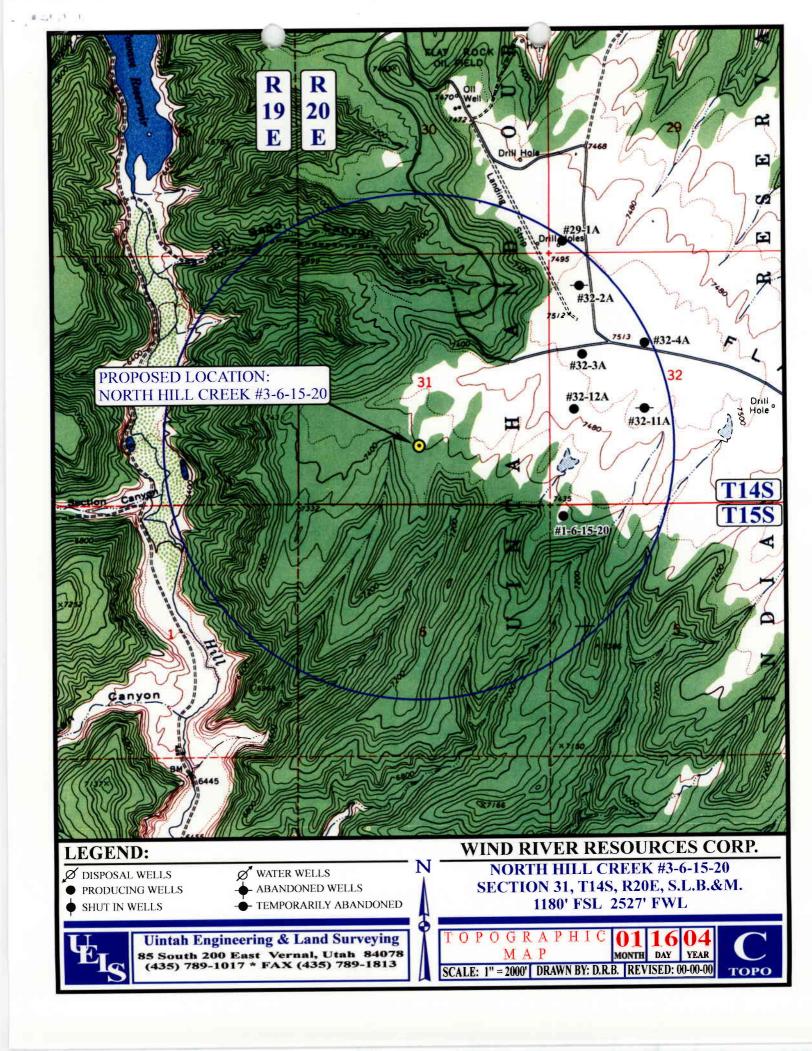
O Cu. Yds.

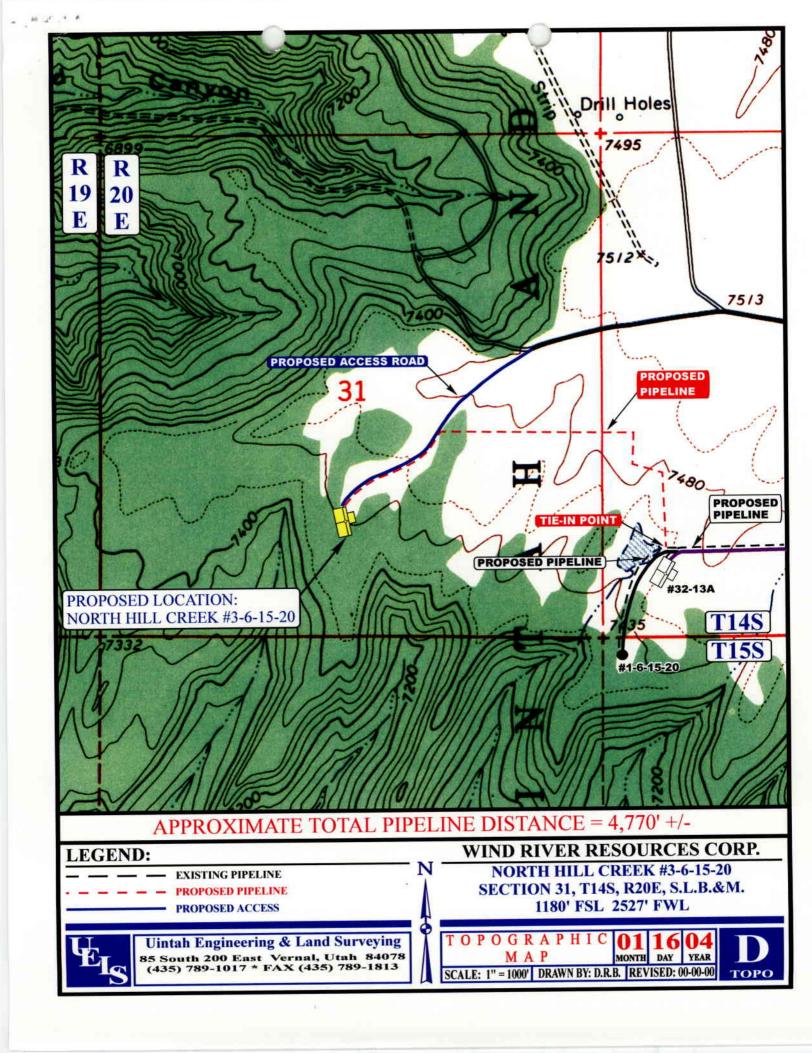
(After Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017









WIND RIVER RESOURCES CORP.

NORTH HILL CREEK #3-6-15-20 LOCATED IN UINTAH COUNTY, UTAH

SECTION 31, T14S, R20E, S.L.B.&M.

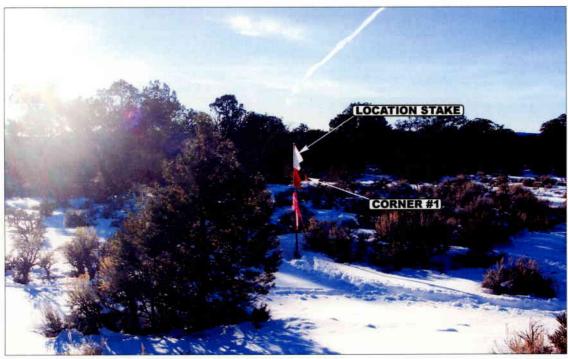


PHOTO: VIEW FROM LOCATION STAKE TO CORNER #1

CAMERA ANGLE: WESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ROAD

CAMERA ANGLE: SOUTHWESTERLY



Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

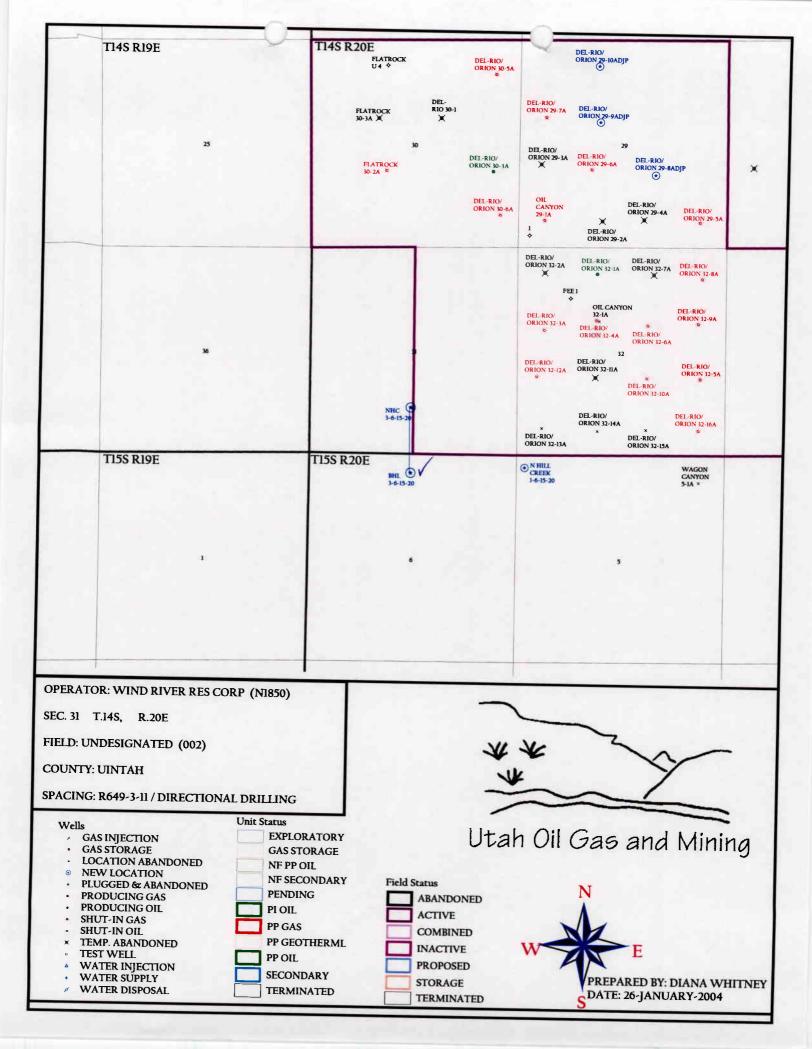
MONTH DAY YEAR

PHOTO

TAKEN BY; J.F. DRAWN BY; D.R.B. REVISED: 00-00-00

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/23/2004	API NO. ASSIGNED): 43-047-3544	2
WELL NAME: NHC 3-6-15-20 OPERATOR: WIND RIVER RESOURCES (N1850) CONTACT: MARC ECKELS	PHONE NUMBER: 435	5-722-2546	
PROPOSED LOCATION: SESW 31 140S 200E SURFACE: 1180 FSL 2527 FWL WINDBOTTOM: 0480 FNL 2550 FWL Sign of Tisseless Continuous Contin	INSPECT LOCATN Tech Review Engineering Geology Surface LATITUDE: 39.547 LONGITUDE: 109.77	Initials 737	Date
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[] Ind[2] Sta[] Fee[] (No. SB-509795) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 49-1667) RDCC Review (Y/N) (Date:) NM Fee Surf Agreement (Y/N)	LOCATION AND SITIN R649-2-3. Unit R649-3-2. Ge Siting: 460 Fro R649-3-3. Ex Drilling Unit Board Cause Eff Date: Siting: R649-3-11. D	eneral om Qtr/Qtr & 920' I cception . No:	
STIPULATIONS: 1- Edwar Approved			



WIND RIVER RESOURCES CORPORATION **ROUTE 3 BOX 3010 ROOSEVELT, UTAH 84066** 435-722-2546 (office) / 435-722-5089(fax)

e-mail: mte@ubtanet.com

Marc T. Eckels, Vice President

January 28, 2004

Diana Whitney. Petroleum Technician Utah Division of Oil, Gas & Mining P. O. Box 145801 Salt Lake City, UT 84114-5801

Application for Directional Drilling and Request for Location Exception: RE:

North Hill Creek 3-6-15-20

sesw Sec. 31-T14S-R20E (surface location)

NCN Seew-Sec. 6-T15S-R20E (proposed producing zones) **Uintah County**

Dear Ms. Mason:

Wind River Resources Corporation has submitted an Application for Permit to Drill the North Hill Creek 3-6-15-20 as a directional well due to extremely rough topography at the surface above the primary target for the well and to comply with the cliff face setback requirements of the North Hill Creek Environmental Assessment. To achieve these ends, the surface location is 1,180' fsl & 2,527' fwl Section 31-T14S-R20E on Ute Tribe surface overlying unleased federal minerals.

The primary target is an anomaly 480' fnl & 2,550' fwl Section 6-T15S-R20E, where both minerals and surface are tribal, identified in the Entrada Sandstone by our 3-D seismic survey. Secondary objectives will include the Mancos, Dakota, Cedar Mountain, Morrison and Wingate formations, all at depths in excess of 8,000' (MD).

The BLM has informed me that perforating intervals shallower than 8,000' without special approval will be prohibited as a condition of approval of the APD. At a measured depth of 9,200' the well bore will be 460' south of the lease line. From a measured depth of 9,666' to TD the well bore will be vertical and 480' south of the nearest lease line. Wind River Resources Corporation has under lease all minerals within a 460' radius of the intervals in which the well will be perforated.

This well also requires a location exception for the location at which the vertical well bore will penetrate the target formations. Wind River Resources Corp. has under lease from the Ute Indian Tribe all of the minerals within a 460' radius of this location. While directional drilling is necessary due to topography, the location

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exception request is dictated by the need to penetrate specific seismic anomalies. Previous drilling results on this property have proven the importance of drilling through these targets.

Please let me know if you have any questions.

Sincerely,

Marc T. Eckels



Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON Division Director MICHAEL O. LEAVITT

Governor

OLENE S. WALKER
Lieutenant Governor

January 28, 2004

Wind River Resources Corp. Rt. #3, Box 3010 Roosevelt, UT 84066

Re:

North Hill Creek 3-6-15-20 Well, Surface Location 1180' FSL, 2527' FWL, SE SW, Sec. 31, T. 14 South, R. 20 East, Bottom Location 480' FNL, 2550' FWL, NE NW, Sec. 6, T. 15 South, R. 20 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-35442.

Sincerely,

John R. Baza Associate Director

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office



Operator:	Wind River Resources Corp.					
Well Name & Number	Nor	th Hill Creek 3-6-15-	20			
API Number:	43-047-35442					
Lease:	14-20-H62-5034					
Surface Location: SE SW	Sec. 31	T. 14 South	R. 20 East			
Bottom Location: NE NW	Sec. 6	T. <u>15 South</u>	R. 20 East			

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.
- 6. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: WINI	RIVER RES	OURCES	
Well Name: NHC	3-6-15-20		
Api No: 43-047-35442	Lea	ase Type:	INDIAN
Section 31 Township 14S	_Range20E	County	UINTAH
Drilling ContractorBILL JR'S	S	RIG #_	RATHOLE
SPUDDED:			
Date02/03/04			
Time			
HowROTARY	7		
Drilling will commence:			
Reported by DON F	INLEY		
Telephone #1-435-	790-5414		
Date 02/04/2004	Signed	CHD	

Form 3160-3 (August 1999)

FORM APPROVED OMB No. 1004-0136 Expires November 30, 2000

			UNITED STATES TMENT OF THE IT U OF LAND MANA	YTERIOR	1111 127		5. Lease Serial N 14-20-H6	2-503	
007	Al		OR PERMIT TO DE		REENTER		6. If Indian, Allo		
la.	Type of Work:	X DRILL	☐ REENTE	R		<u> </u>	7. If Unit or CA A		
1b	Type of Well:	☐ Oil Well 🎞 Gas	Well 🗖 Other	a	Single Zone 🔲 Mult	iple Zone	8. Lease Name and Creek 3		
2.	Name of Operator Wind	d River Re	sources Cor	porat	ion		9. API Well No.	7-36	442
	Roos	te 3 Box 3 sevelt, UT	84066	43.	No. (include area code) 5 – 7 2 2 – 2 5 4 6		10. Field and Pool, of Explora	tory	
4.	Location of Well (A	Report location clearly 180' fsl &	and in accordance with a 2,527' fwl 1 & 2,550':	(ses	w) Sec. 31-1	r14s- 5-r15s	11. Sec., T., R., M., Sec. 6- Surface -R20E		
14.	• • •	d direction from neare					12. County or Parish Uintah	1	13. State UT
	Distance from propolecation to nearest property or lease line (Also to nearest drig	480'a. e.ft.	t prod. interval	64	Acres in lease		g Unit dedicated to this	s well	
1	Distance from propose to nearest well, drilling applied for, on this le	sed location* ng, completed, 2, 7 ease, ft. 1-6-1	80' to NHC 5-20		2,500 (MD)	Zior	BIA Bond No. on file	-50979	95
21.		hether DF, KDB, RT GL) / 7,47			ximate date work will sta on Approval	rt*	23. Estimated durati 4 weeks		
					achments				
1. W 2. A	ell plat certified by a Drilling Plan.	a registered surveyor.	e requirements of Onshore National Forest System I rest Service Office).	Lands, the	4. Bond to cover the stem 20 above). 5. Operator certific. 6. Such other site authorized office.	he operation ation. specific info	ns unless covered by an	as may be	
	ignature/	Telle) •	Name	e(Printed/Typed) Marc T. Ed	ckels		Date 1 -	21-04
Title	Vice Pre	sident		т.,	and the second			Date /	
Appro	wed by (Signature)	Sme		E	e (Printed/Typed) EDWIN I	. Fu	BMAD	1/2	28/04
Title		ssistant Field Ma Mineral Resoul	C88	Offic		46	مناها ما المارين	a the annie	cent to conduct
operat	cation approval does tions thereon. tions of approval, if		the the applicant holds leg	gal or equital	ble title to those rights in		ease which would entit		and to conduct

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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FEB 1 0 2004

NOTICE OF APPROVAL

DIV. OF OIL, GAS & MINING



Page 1 of 9 Well No.: NHC 3-6-15-20

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator:	Wind River Resources Corp.
Well Name & Number:	North Hill Creek 3-6-15-20
Lease Number:	1420-H62-5034
API Number:	43-047-35442
Location: Lot 3 Sec	e. <u>6</u> T. <u>10S</u> R. <u>15E</u>
Agreement:	N/A

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. <u>DRILLING PROGRAM</u>

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected</u> to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to John Mayers of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

FEB 1 0 2004

Well No.: NHC 3-6-15-20

2. <u>Pressure Control Equipment</u>

The BOP and related equipment shall meet the minimum requirements of Onshore Oil & Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>5M</u> system and individual components shall be operable as designed.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil & Gas Order No. 2, regarding air or gas drilling shall be adhered to.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

The proposed volume of cement for the production casing will not be enough to circulate back to the surface casing and isolate the Mancos and Wasatch formations. Sufficient cement must be used to ensure that production casing is cemented back from TD to 200' above the surface casing shoe.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

5. <u>Coring, Logging and Testing Program</u>

To protect the correlative rights of the Federal minerals in Section 6, Township 15S Range 20E, the casing must not be perforated above 8000' MD.

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

A cement bond log (CBL) will be run from TD to the surface casing shoe and shall be utilized to determine the bond quality for the liner and intermediate production casing. Submit a field copy of the CBL to this office.

Please submit an electronic copy of all logs run on this well in LAS format. This submission will supercede the requirement for submittal of paper logs to the BLM.

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Well No.: NHC 3-6-15-20

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO. A copy of the final directional survey must also be submitted at that time.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Written notification of such must be submitted to this office not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the

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operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergencies, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform to Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

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Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine (435) 781-4410

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EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt

waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids

COAs Page 7 of 9 Well No.: NDC 135-22

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

Wind River Resources Corporation (Wind River) will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have updated "Access Permits" prior to construction. All Wind River personnel, contractors and subcontractors will have these permits in their vehicles at all times. Companies that have not complied with this COA will be in violation of the Ute Tribal Business License Ordinance, and will be subject to fines and penalties.

Wind River employees, representatives, and/or authorized personnel (subcontractors) shall not carry firearms on their person or in their vehicles while working on the Uintah & Ouray Indian Reservation.

Wind River employees and/or authorized personnel (subcontractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

Wind River will notify the Ute Tribe and Bureau of Indian Affairs (BIA) in writing of any requested modification of APDs or Rights-Of-Way (ROW). Wind River shall receive written notification of authorization or denial of the requested modification. Without authorization, Wind River will be subject to fines and penalties.

The Ute Tribe Energy & Minerals Department shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday. A Tribal Technician is to routinely monitor construction. Wind River shall make arrangements with the Ute Energy & Minerals Department for all monitoring that will exceed regular working hours for Tribal Technicians. A qualified Archaeologist accompanied by a Tribal technician will monitor trenching construction wherever the pipeline is buried.

If the Tribal Technician monitoring the construction requests a fire buffer perimeter around the location, a fire buffer shall be constructed around the location and in front of the flare pit.

A Corridor ROW, 30 feet wide and 2603 feet long, shall be granted for the first 1298 feet of the pipeline and for the 2603 foot long new access road. An additional 8-inch pipeline shall be granted a corridor ROW, 30 feet wide and 3451 feet long. (See Map D of the APD.) The constructed travel width of the access road will be limited to 18 feet. Upon authorization by the Ute Tribe Energy & Minerals Department, the ROW may be wider where sharp curves, deep cuts and fills occur; or, where intersections with other roads are required.

Culverts and diversion ditches will be placed and constructed where needed. Road base gravel will be used where sandy soils make roadways and the drilling location hazardous for access or drilling operations.

COAs Page 8 of 9 Well No.: NDC 135-22

Upon completion of the pertinent APD and ROWs, Wind River will notify the Ute Tribe Energy & Minerals Department for a Tribal Technician to verify the Affidavit of Completion.

Production waters, oil, and other byproducts shall not be placed on access roads or the well pad.

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the areas examined and approved and to the existing roadways and/or evaluated access routes.

Wind River will implement "Safety and Emergency Plan" and ensure plan compliance.

Wind River shall stop construction activities and notify personnel from the Ute Tribe Energy & Minerals Department and BIA if cultural remains including paleontology resources (vertebrate fossils) are exposed or identified during construction. The Ute Tribe Department of Cultural Rights and Protection and the BIA will provide mitigation measures prior to allowing construction.

Wind River employees and/or authorized personnel (subcontractors) will not be allowed to collect artifacts and paleontology fossils. No significant cultural resources shall be disturbed.

Wind River will control noxious weeds on the well site and ROWs. Wind River will be responsible for noxious weed control if weeds spread from the project area onto adjoining land.

Reserve pits will be lined with an impervious synthetic liner. A fence will be constructed around the reserve pit until it is backfilled. Prior to backfilling the reserve pit, all fluids will be pumped from the pit into trucks, and hauled, to approved disposal sites. When the reserve pits are backfilled, the surplus oil and mud, etc., will be buried a minimum of 3 feet below the surface of the soil.

A closed system will be used during production. This means that production fluids will be contained in leak-proof tanks. All production fluids will be disposed of in either approved injection wells or at approved disposal sites.

Surface pipelines will be constructed to lay on the soil surface. The ROW will not be bladed or cleared of vegetation without authorization of the BIA. Surface pipelines shall be welded/ assembled in place at well sites or on access roads. They shall be pulled into place and assembled with suitable equipment. Vehicles shall not use pipeline ROWs as access roads unless specifically authorized.

Buried pipelines shall be buried a minimum of 3 feet below the soil surface. After construction is completed the disturbed area shall be contoured to blend into the natural landscape and be reseeded between September 15 and November 1 of the year following construction with perennial vegetation seed mixture provided by the BIA or Ute Tribe.

COAs Page 9 of 9 Well No.: NDC 135-22

Before the site is abandoned, Wind River will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Soil erosion will be mitigated, by reseeding all disturbed areas.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

RECEIVED	3
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DIVISION OF OIL, GAS AND MINING

	ENTITY ACTIO	ON FORM DIV. OF OIL GAS & M	livinc.
Operator:	Wind River Resources Corporation	Operator Account Number: N 1850	_
Address:	Route 3 Box 3010		
	city Roosevelt		
	state UT zip 84066	Phone Number: (435) 722-2546	;

Well 1

API Number	Well	Name	QQ	Sec	Twp	Rng	County
4304735442	North Hill Creek 3-6-	15-20	sesw	31	148	20E	Uintah
Action Code	Current Entity Number	New Entity Number	S	pud Da	le		ity Assignment Ifective Date
A	9999 9	14056	2	2/3/2004	1	و	2/19/04

Comments: Well was spudded with an air rig setting conductor pipe. Well will be directional with bottom hole location scheduled for nenw Sec. 6-T15S-R20E

Action Code	Current Entity	New Entity	Spud Date	(ity Assignm Hostive Dat	
	Number	Number			E	ffective Date	

Well 3

API Number	Well	Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	S	pud Dat	le .		 tity Assignment ≘ffective Date
Comments:	L						

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- c Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Marc	т	ملحما
Maic	Ι.	VGIS

(Please Print) ∕\$ignature

Vice President Title

Date

2/12/2004

(5/2000)



Wind River Resources Corp. 1099 18th Street Suite 2300 Denver, Colorado 80202

N Hill Creek 3-6-15-20

Uintah County, Utah United States of America S:31 T:14S R:20E API/UWI 43047354420000

Production Casing Cementing Sidetrack Hole

Prepared for: Dominic Spencer June 30, 2004

Version: 2

Submitted by: Pat Kundert Halliburton Energy Services 410 Seventeenth St Denver, Colorado 80202 +303.886.0839

HALLIBURTON



Halliburton appreciates the opportunity to present this proposal and looks forward to being of service to you.

Foreword

Enclosed is our recommended procedure for cementing the casing strings in the referenced well. The information in this proposal includes well data, calculations, materials requirements, and cost estimates. This proposal is based on information from our field personnel and previous cementing services in the area.

Halliburton Energy Services recognizes the importance of meeting society's needs for health, safety, and protection of the environment. It is our intention to proactively work with employees, customers, the public, governments, and others to use natural resources in an environmentally sound manner while protecting the health, safety, and environmental processes while supplying high quality products and services to our customers.

We appreciate the opportunity to present this proposal for your consideration and we look forward to being of service to you. Our Services for your well will be coordinated through the Service Center listed below. If you require any additional information or additional designs, please feel free to contact myself or our field representative listed below.

Prepared and Submitted by:

Pat Kundert

Technical Advisor

SERVICE CENTER:
SERVICE COORDINATOR:
FIELD SERVICE QUALITY COORDINATOR:
CEMENTING ENGINEER:
FIELD REPRESENTATIVE:
PHONE NUMBER:

VERNAL, UT DALE HARROLD RICHARD MCDONALD RICHARD CURTICE DALE GOWEN 800-774-3963



Job Information

Production Casing Cementing

N Hill Creek	3-6-15-20
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Surface Casing	0 - 4291 ft (MD)
5	0 - 4000 ft (TVD)

Outer Diameter 9.625 in
Inner Diameter 8.921 in
Casing Grade J-55

Production Hole 4290 - 12305 ft (MD) 4010 - 12130 ft (TVD)

Inner Diameter 7.875 in Job Excess 30 %

Production Casing 0 - 12305 ft (MD) 0 - 12130 ft (TVD)

Outer Diameter 5.500 in
Inner Diameter 4.778 in
Linear Weight 20 lbm/ft
Casing Grade HCP110

Sidetrack Depth 4759' MD

Mud TypeWater Based MudMud Weight9.30 lbm/galBHST240 degF



Calculations

Production Casing Cementing

Spacer:					
•	209.00	ft *	0.2691	ft ³ /ft	* 0 %

 $= 56.24 \text{ ft}^3$ $= 56.15 \text{ ft}^3$ **Total Spacer** = 10.00 bbl

Spacer:

417.00 ft * 0.2691 ft³/ft * 0 % $= 112.20 \text{ ft}^3$ $= 112.29 \text{ ft}^3$ Total Spacer = 20.00 bbl

Spacer:

209.00 ft * 0.2691 ft³/ft * 0 % $= 56.24 \text{ ft}^3$ $= 56.15 \text{ ft}^3$ Total Spacer = 10.00 bbl

Cement: (4700.00 ft fill)

 $= 78.03 \text{ ft}^3$ 290.00 ft * 0.2691 ft³/ft * 0 % $= 0.23 \text{ ft}^3$ $1.00 \text{ ft} * 0.1733 \text{ ft}^3/\text{ft} * 30 \%$ $= 993.04 \text{ ft}^3$ 4409.00 ft * 0.1733 ft³/ft * 30 % $= 1071.30 \text{ ft}^3$ **Total Lead Cement** = 190.81 bbl= 597 sksSacks of Cement

Cement: (3605.00 ft fill)

 $= 811.96 \, \text{ft}^3$ $3605.00 \text{ ft} * 0.1733 \text{ ft}^3/\text{ft} * 30 \%$ $= 811.96 \, \text{ft}^3$ Tail Cement = 144.62 bbl

Shoe Joint Volume: (44.00 ft fill)

 $= 5.74 \text{ ft}^3$ $44.00 \text{ ft} * 0.1305 \text{ ft}^3/\text{ft}$ = 1.02 bbl $= 817.70 \text{ ft}^3$ Tail plus shoe joint = 145.64 bbl= 556 sks**Total Tail**

Total Pipe Capacity:

 $= 1606.13 \text{ ft}^3$ $12305.00 \text{ ft} * 0.1305 \text{ ft}^3/\text{ft}$ $= 286.06 \, bbl$

Displacement Volume to Shoe Joint:

= 286.06 bbl - 1.02 bblCapacity of Pipe - Shoe Joint $= 285.04 \, bbl$



Job Recommendation

Production Casing Cementing

Fluid Instructions Fluid 1: Water Sp Fresh Water		Fluid Density: Fluid Volume:	8.34 lbm/gal 10 bbl
Fluid 2: Reactive Super Flush	Spacer	Fluid Density: Fluid Volume:	9.10 lbm/gal 20 bbl
Fluid 3: Water Sp Fresh Water	oacer	Fluid Density: Fluid Volume:	8.34 lbm/gal 10 bbl
Fluid 4: Lead Cer Halliburton Light 0.75 % 0.2 % 0.25 lbm/sk	Halad(R)-322 (Low Fluid Loss Control) HR-5 (Retarder)	Fluid Weight Slurry Yield: Total Mixing Fluid: Top of Fluid: Calculated Fill: Volume: Calculated Sacks: Proposed Sacks:	12.75 lbm/gal 1.80 ft ³ /sk 9.50 Gal/sk 4000 ft 4700 ft 190.81 bbl 596.82 sks 600 sks
Fluid 5: Tail Cem 50/50 Poz Premiu 5 lbm/sk 0.3 % 0.3 % 0.2 % 0.5 % 0.25 lbm/sk		Fluid Weight ive) Slurry Yield: Total Mixing Fluid: Top of Fluid: Calculated Fill: Volume: Calculated Sacks: Proposed Sacks:	13.50 lbm/gal 1.47 ft³/sk 6.90 Gal/sk 8700 ft 3605 ft 145.64 bbl 556.26 sks 560 sks

Job Procedure

Production Casing Cementing

Detailed Pumping Schedule

Fluid#	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	Fresh Water	8.3	5.0	10 bbl
2	Spacer	Super Flush	9.1	5.0	20 bbl
3	Spacer	Fresh Water	8.3	5.0	10 bbl
4	Cement	Halliburton Light Cement	12.8	5.0	600 sks
5	Cement	50/50/2 Pozmix	13.5	5.0	560 sks

Cost Estimate

Production Casing Cementing

SAP Quote #0

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Mtrl Nbr	<u>Description</u>	<u>Oty</u>	<u>U/M</u>	<u>Unit Price</u>	Gross Amt	Net Amt
7523	PSL - CMT PRODUCTION CASING - BOM	1		0.00	0.00	0.00
2	MILEAGE FOR CEMENTING CREW,ZI	180	MI	2.96	532.80	261.07
	Number of Units	1				
1	"ZI-MILEAGE FROM NEAREST HES BASE,/UNIT"	180	MI	5.03	905.40	443.65
	Number of Units	1				
86954	FUEL SURCHG-CARS/PICKUPS<1 1/2TON/PER/MI	180	MI	0.08	14.40	14.40
	Number of Units	1				
86955	FUEL SURCHG-HEAVY TRKS >1 1/2 TON/PER MI	180	MI	0.24	43.20	43.20
	Number of Units	1				
373062	CT DOT Vehicle Charge	4	EA	130.00	520.00	520.00
3	ZI-DERRICK CHARGE - if needed	0	EA	549.00	0.00	0.00
16091	ZI - PUMPING CHARGE	1	EA	12,183.00	12,183.00	5,969.67
	DEPTH	12305				
	FEET/METERS (FT/M)	FT				
139	ADC (AUTO DENSITY CTRL) SYS, /JOB,ZI	1	JOB	1,264.00	1,264.00	619.36
	NUMBER OF UNITS	1			***************************************	
132	PORT. DAS W/CEMWIN;ACQUIRE W/HES, ZI	1	JOB	916.00	916.00	448.84
	NUMBER OF DAYS	1				
74038	ZI PLUG CONTAINER RENTAL-1ST DAY	1	EA	0.00	733.00	359.17
	DAYS OR FRACTION (MIN1)	1				
90	ZI QUICK LATCH ATTACHMENT	1	JOB	272.00	272.00	133.28
	SIZE IN INCHES/MILLIMETER	5.5	1		-	
	INCHES/MILLIMETERS (IN/MM)	IN				
7	ENVIRONMENTAL SURCHARGE,/JOB,ZI	1	JOB	75.51	75.51	75.51
8	IRON SAFETY INSPECTION SURCHARGE /JOB ZI	1	JOB	45.30	45.30	45.30
45	DOT CHGE	4	EA	130.00	520.00	520.00
	SubTotal			USD	18,024.61	9,453.45
100003639	SUPER FLUSH	20	SK	168.00	3,360.00	1,646.40
12302	50-50 POZ (PREMIUM)	560	SK	16.26	9,105.60	4,461.74
100005049	FLOCELE	290	LB	0.00	N/C	N/C
100012223	SILICALITE COMPACTED	2800	LB	1.63	4,564.00	2,236.36
100003668	SUPER CBL	139	LB	40.20	5,587.80	2,738.02
100003670	HALAD(R)-344	139	LB	43.65	6,067.35	2,973.00
100003673	CFR-3 W/O DEFOAMER	93	LB	8.16	758.88	371.85
100005050	HR-5	334	LB	6.14	2,050.76	1,004.87
12311	CEMENT-HALLIBURTON LIGHT PREMIUM	600	SK	17.40	10,440.00	5,115.60
100003646	HALAD(R)-322	386	LB	10.50	4,053.00	1,985.97
87605	FUEL SURCHG-CMT & CMT ADDITIVES/PER TNM	90	TNM	0.08	380.59	380.59
87003	NUMBER OF TONS	52.86	11	0.00	330.07	
76400	ZI MILEAGE, CMT MTLS DEL/RET MIN	90	MI	1.72	8,182.73	4,009.54
70400	NUMBER OF TONS	52.86			0,102.13	1,007.2
2065	HANDLE&DUMP SVC CHRG, CMT&ADDITIVES,ZI	1348	CF	2.82	3,801.36	1,862.67
3965	NUMBER OF EACH	1346		2.02	5,001.50	1,002.07
16115	FIELD STORAGE BIN ON SITE >8 HRS,DAY,ZI	1	EA	365.00	365.00	178.85
16115		1	EA	303.00	303.00	170.03
11041	DAYS OR PARTIAL DAY(WHOLE NO.)	180	MI	5.03	905.40	443.65
11941	"FIELD STORAGE BIN DELIVERY, ZI"		IVII	5.05	703.40	CO.CFT
	Number of Units	1				

Mtrl Nbr	<u>Description</u>	<u>Oty</u>	<u>U/M</u>	<u>Unit Price</u>	Gross Amt	<u>Net Amt</u>
	SubTotal			USD	59,622.47	29,409.11
	Total			USD		77,647.08
	Discount			USD		38,784.52
	Discounted Total			USD		38,862.56

Primary Plant: Secondary Plant: Vernal, UT, USA Vernal, UT, USA Price Book Ref:

01 Western US 1/1/2003

Price Date: 1/1

SAP Quote #0

Mtrl Nbr	<u>Description</u>	Qty	<u>U/M</u>	<u>Unit Price</u>	Gross Amt	Net Amt
7523	PSL - CMT PRODUCTION CASING - BOM	1		0.00	0.00	0.00
100004895	SHOE,FLOAT,5 1/2 8RD,2 3/4 SUPER SEAL	1	EA	419.52	419.52	205.56
100004769	COLLAR-FLOAT- 5-1/2 8RD 14-23#/FT -	1	EA	491.55	491.55	240.86
100004476	CTRZR ASSY,5 1/2 CSG X 7 7/8 HOLE,HINGED	30	EA	76.23	2,286.90	1,120.58
100004624	CLAMP - LIMIT - 5-1/2 - HINGED -	1	EA	25.30	25.30	12.40
100005045	HALLIBURTON WELD-A KIT	1	EA	36.86	36.86	18.06
100003160	PLUG,CMTG,TOP PLSTC,5-1/2 13-23PPF	1	EA	119.90	119.90	58.75
100003182	PLUG,CMTG,BOT PLSTC,5 1/2 13-23#,4.49	1	EA	119.90	119.90	58.75
	Total			USD		3,499.93
	Discount			USD		1,784.97
	Discounted Total			USD		1,714.96

Primary Plant: Secondary Plant:

Vernal, UT, USA Vernal, UT, USA

Price Book Ref:

01 Western US 1/1/2003

Price Date:

Conditions

NOTE

The cost in this analysis is good for the materials and/or services outlined within. These prices are based on Halliburton being awarded the work on a first call basis. Prices will be reviewed for adjustments if awarded on 2nd or 3rd call basis and/or after 30 days of this written analysis. This is in an effort to schedule our work and maintain a high quality of performance for our customers.

The unit prices stated in the proposal are based on our current published prices. The projected equipment, personnel, and material needs are only estimates based on information about the work presently available to us. At the time the work is actually performed, conditions then existing may require an increase or decrease in the equipment, personnel, and/or material needs. Charges will be based upon unit prices in effect at the time the work is performed and the amount of equipment, personnel, and/or material actually utilized in the work. Taxes, if any, are not included. Applicable taxes, if any, will be added to the actual invoice.

It is understood and agreed between the parties that with the exception of the subject discounts, all services performed and equipment and materials sold are provided subject to Halliburton's General Terms and Conditions contained in our current price list, (which include LIMITATION OF LIABILITY and WARRANTY provisions), and pursuant to the applicable Halliburton Work Order Contract (whether or not executed by you), unless a Master Service and/or Sales Contract applicable to the services, equipment, or materials supplied exists between your company and Halliburton, in which case the negotiated Master Contract shall govern the relationship between the parties. A copy of the latest version of our General Terms and Conditions is available from your Halliburton representative or at:

http://www.halliburton.com/hes/general_terms_conditions.pdf for your convenient review, and we would appreciate receiving any questions you may have about them. Should your company be interested in negotiating a Master Contract with Halliburton, our Law Department would be pleased to work with you to finalize a mutually agreeable contract. In this connection, it is also understood and agreed that Customer will continue to execute Halliburton usual field work orders and/or tickets customarily required by Halliburton in connection with the furnishing of said services, equipment, and materials.

Any terms and conditions contained in purchase orders or other documents issued by the customer shall be of no effect except to confirm the type and quantity of services, equipment, and materials to be supplied to the customer.

If customer does not have an approved open account with Halliburton or a mutually executed written contract with Halliburton, which dictates payment terms different than those set forth in this clause, all sums due are payable in cash at the time of performance of services or delivery of equipment, products, or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice.

Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

NOTICE

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.
- ➤ Within 30 days after the completion or plugging of a well, the following shall be filed:
 - · Form 8, Well Completion or Recompletion Report and Log
 - A copy of electric and radioactivity logs, if run
 - · A copy of drillstem test reports,
 - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
 - · A copy of core analyses, and lithologic logs or sample descriptions if compiled
 - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the mailing of this notice, the division has not received the required reports for

Operator: WIND RIVER RESOURCES CORPORATION Today's Date: 06/07/2004

Well: API Number: Drilling Commenced:

N HILL CREEK 2-12-15-20 4304735283 11/01/2003

T15S R20E SEC 12

NHC 9-11-15-20 4304735390 12/16/2003

T15S R20E SEC 11

NHC 3-6-15-20 4304735442 02/03/2004

T14S R20E SEC 31

DRILLING REPORTS REQUIRED FOR EACH WELL

To avoid compliance action, required reports should be mailed within 7 business days to:

Utah Division of Oil, Gas and Mining

1594 West North Temple, Suite 1210

P.O. Box 145801

Salt Lake City, Utah 84114-5801

If you have questions or concerns regarding this matter, please call (801) 538-5284.

cc: Well File
Compliance File



Wind River Resources Corp. Route 3 Box 3010 Roosevelt, UT 84066

Field: Wildcat Exploration
Geological Basin: Uinta

Well Name: North Hill Creek 3-6X-15-20

Location: S31-T14S-R20E, Uintah County, UT Latitude: 39.54737 / Longitude: -109.72013

API# 43-047-35442-01

DAP/POLYMER Drilling Fluid Recommendation

Prepared For: Mr. Troy Schindler

Mr. Dominic Spencer

June 30, 2004

Submitted by:
Jerry Thorstad, Sr. Tech. Prof., Baroid product service line, Halliburton
410 17th St., Suite 830
Denver, CO 80202
303.899.4743
Jerry.Thorstad@Halliburton.com

HALLIBURTON

Wind River Resources Corp. S31-T14S-R20E Uintah County, UT NORTH HILL CREEK 3-6X-15-20 API# 43-047-35442-01

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Wind River Resources Corp. S31-T14S-R20E Uintah County, UT

BAROID UINTA BASIN OPERATIONAL PERSONNEL

Primary Rig Site Field Service Representative(s): Mr. Bill Wathier - Vernal, UT (435) 789-1668

Cell Phone (435) 828-1505

Field Operations Leader: Mr. Butch Gilliand - Vernal, UT (435) 789-1668

Cell Phone (435) 828-1566

Technical Services Manager: Mr. Don Vesely - Casper, WY (307) 265-0180

Senior Technical Professional: Mr. Jerry Thorstad - Denver, CO (303) 899-4743

Environmental & Safety Leader: Mr. Steve Beardsley - Denver, CO (303) 825-5712

Business Development: Mr. Jack Cantley - Denver, CO (303) 899-4700

Operations Unit Manager: Mr. Lane Bates - Denver, CO (303) 825-5712

BAROID WAREHOUSE PERSONNEL

Vernal, UT Warehouse Phone No.: (435) 789-1668

Warehouse Supervisor: Mr. Tom Karren - Vernal, UT (435) 789-1668

Cell Phone (435) 790-3068

Wind River Resources Corp. S31-T14S-R20E Uintah County, UT NORTH HILL CREEK 3-6X-15-20 API# 43-047-35442-01

DRILLING DISCUSSION

OPEN HOLE KICK-OFF (4,750' - 4,759' TMD)

The original 5 ½" 17 lb/ft P-110 LT&C production casing will be cut off at 4,672' TVD / 4,759' TMD. A cement plug will then be set and an open hole kick off will be performed. Use freshwater to wash down to the cement plug. Circulate high viscosity sweeps containing 10.0-ppb AQUAGEL, 0.5-ppb Lime and 0.5-ppb BAROLIFT to help remove cuttings while trying to kick off from the original well bore. After drilling off cement and getting into competent formation treat the pH level of the water down to below 8.5 and begin to mud up to a DAP (Diammonium Phosphate) Polymer fluid system.

PRODUCTION HOLE INTERVAL (4,672' TVD / 4,759' TMD to 12,130' TVD / 12,306' TMD)

We recommend using a 6.0-ppb DAP (Diammonium Phosphate) polymer drilling fluid system for this interval. Severe deviation, well bore instability, gas kicks, CO₂ gas contamination and lost circulation may be encountered in this interval. Reference the attached off-set well data from the original North Hill Creek 3-6-15-20 well. For ease of directional drilling control, add lubricants to reduce torque and drag. Maintain the DAP concentration to minimize shale hydration and improve well stability. Run all solids control equipment and drill with the cleanest fluid possible. Adjust the drilling fluid density as needed to control gas influxes. On the original NHC 3-6-15-20 the well was drilled with an average fluid density of 9.0 to 9.4-ppg. Add small additions of lime and caustic soda to help reduce the effects of carbonate and bicarbonate contamination to the drilling fluid. Utilize medium to coarse LCM to help seal lost circulation zones. Avoid excessive amounts of LCM in the active fluid system, never add more than 15.0-ppb LCM to the active system.

SUMMARY

The following drilling fluid systems are proposed for the Hill Creek North 3-6X-15-20 prospect well:

HOLE SIZE (IN.)	DRILLING FLUID SYSTEM	FLUID DENSITY (PPG)	INTERVALS
8.921" Surf. to 4,267' TMD 11.0" 4,267' to 4,500' TMD 9.0" 4,500' to 4,759' TMD	Freshwater	8.4	4,759' TMD
7 7/8"	Freshwater DAP Polymer	8.8 - 9.4	4,759' - 12,306' TMD

The following is a brief discussion on the recommended and anticipated fluid properties for each interval.

	Summ	ary Recon	nmended	Drilling	Fluids Pro	perties	
Depth (ft)	Fluid Density (ppg)	Funnel Viscosity (sec/qt)	API Filtrate (ml)	рН	Plastic Viscosity (cP)	Yield Point (lbs/100ft²)	Low Gravity Solids (% by Vol)
0' - 4,759'±	8.4	28	NC	8 - 10	1 - 5	0 - 16	< 1 %
	9 5/8"	36 lb/ft K-55	surface cas	ing is alrea	ady set to 4,26	7' TMD	

- Wash to KOP with freshwater.
- Run sweeps containing 10.0-ppb AQUAGEL, 0.5-ppb Lime and 0.5-ppb BAROLIFT to drill off cement plug and kick off new well bore into competent formation.
- After exiting original well bore and drilling new well bore, adjust the fluid system pH to < 8.5 with additions of 0.25-ppb Sapp and 0.1-ppb Fumaric Acid. When the pH is < 8.5 mud up to a freshwater DAP polymer fluid system.

NOTE:

Be aware that there will be approximately 492' of "old" open hole within the new well bore that has been exposed to drilling fluid for a prolonged amount of time. Maintain good fluid properties while drilling the side-track and be aware of potential tight-hole and wellbore instability in the 4,267' – 4,759' depth range.



Wind River Resources Corp. S31-T14S-R20E Uintah County, UT NORTH HILL CREEK 3-6X-15-20 API# 43-047-35442-01

Depth (ft)	Fluid Density (ppg)	Funnel Viscosity (sec/qt)	API Filtrate (ml)	рН	Plastic Viscosity (cP)	Yield Point (lbs/100ft²)	Low Gravity Solids (% by Vol)
4,759' - 12,306'	8.8 - 9.4	38 - 62	< 15	7.0 - 8.0	10 - 20	6 - 18	< 6 %
	Set 5 1/2" 1	7 lb/ft produc	tion casin	g at 12,306'±	TMD / 12,13	30'± TVD	

- Mix 6.0-ppb DAP (diammonium phosphate) into the active fluid system through the rig hopper.
 Use premix volume to control ALL other fluid properties.
- For maintaining fluid properties while drilling with mud add premix volume as needed.

For making 100 bbls of premix volume add the following:

				\$ 6.55/bbl
- Info				
0.5-ppb EZ MUD	-	\$ 2.59 per lb	-	\$ 1.30/bbl
1.0-ppb PAC-R	-	φ 4.15 per ib	_	T
		\$ 4.15 per lb	_	\$ 4.15/bbl
10.0-ppb AQUAGEL	_	\$ 0.11 per lb	-	\$ 1.10/bbl

- Add lime and/or caustic soda in VERY small quantities to minimize CO₂ gas contamination and foaming issues. BEWARE THAT ELEVATED pH VALUES AND EXCESS CALCIUM WILL DEPLETE DAP CONCENTRATIONS AND LIBERATE AMMONIA!
- Anticipate lost circulation and treat with sweeps of medium to coarse LCM. For severe losses spot a pill of 100.0-ppb STEELSEAL. In past applications STEELSEAL pills have shown to increase fracture gradients by 0.5 to over 1.0 ppg in fractured coal, sands and shale's.
- ♦ If fluid viscosity and API water loss trends increase use 0.5 to 1.0-ppb THERMA-THIN to lower rheology and water loss rates through deflocculating.
- ♦ Mix EZ MUD down the drillpipe on connections for minor sweeps.
- ♦ Anticipate gas kicks and increasing gas pressures beginning in the Mesaverde formation.
- For torque and drag reduction add 2% by volume EZ-GLIDE to the active fluid system or in sweeps as needed, additions of graphite will also enhance directional drilling control.
- For bit balling mix a sweep/pill containing 2.0-ppb WALL-NUT or mix a freshwater pill containing 2 sacks of Sapp. THERMA-THIN will help defloculate solids and filter cake build up.
- Save the DAP mud for use on future wells.

Wind River Resources Corp. S31-T14S-R20E Uintah County, UT

PRODUCT	UNIT SIZE		ESTIMATED TOTAL UNITS
Aluminum Tristearate	25 lbs.		6
AQUAGEL	50 lbs.		1,200
BAROID	50 lbs.		1,800
Bicarbonate of Soda	50 lbs.		10
Diammonium Phosphate	50 lbs.		600
EZ-GLIDE	55 gal.		8
EZ-MUD	5 gal.		64
Fumaric Acid	50 lbs.		10
Graphite	50 lbs.		150
Lime	50 lbs.		50
Mica (C,F)	50 lbs.		50
PAC-R	50 lbs.		50
Saw Dust	20 lbs.		25
Sapp	50 lbs.		5
THERMA-THIN	5 gal.		16

- Estimated total drilling fluid material cost is \$ 75,000.00.
- Estimated drilling time at <u>28 30</u> days to drill to 12,306' TMD.

Wind River Resources Corp. S31-T14S-R20E Uintah County, UT NORTH HILL CREEK 3-6X-15-20 API# 43-047-35442-01

Geological Strata Hill Creek North 3-6X-15-20 S31-T14S-R20E Uintah County, UT									
FORMATIONS	Tops (TVD)	Subsea							
Green River	Surface	?' (KB)							
Wasatch Mesaverde (Price River)	2,315' 4,315'								
Castlegate	6,115'								
Mancos	6,360'								
Mancos B	?								
Dakota Silt	10,215'								
Dakota	10,340'								
Morrison	10,595'								
Curtis	11,280'								
Entrada	11,365′								
Carmel	11,615'								
Wingate	11,780'								
Chinle	12,080'								
Total Depth	12,130' TVD / 12,306' TMD								

SOLIDS CONTROL RECOMMENDATION



Wind River Resources Corp. S31-T14S-R20E Uintah County, UT **NORTH HILL CREEK 3-6X-15-20** API# 43-047-35442-01

The use of efficient solids control equipment will greatly decrease the fluid demand and cost of any drilling fluid system. It is our recommendation that at minimum the drilling rig should have at least one (2) shale shakers, one (1) desander/desilter and a high speed-stripping centrifuge. If a centrifuge is not used a high rate of dilution may be required to maintain the lowest mud weights possible for drilling.

Solid Control Equipment

2 - Shale Shakers

Linear, 5-G's or higher models. Place the finest mesh screens flow rates and fluid properties will allow on the shaker.

1- Desander/Desilter

6-8-cone desilter and/or a 2 cone desander. Make sure all cones are new and NOT washed out (check for spray flow vs. rope flow in washed out cones).

(Recommended!)

1- High Speed Centrifuge

High-speed centrifuge capable of processing 120-180 gpm based on fluid weights and properties. This equipment will be the greatest asset to reducing and minimizing excessive fluid weights and low gravity solids content.

United States

Uintah

Fluid Property Recap: Water-Based Fluid

Well:

North Hill Creek 3-6-15-20

Operator: Bill Barrett Corp.

Date	Depth	FL Temp	Density	Fun Visc	Rhe	Rheology@ 120F				Filtration				Filtrate Analysis							Retort Analysis				MBT Rheometer Dial Residing					
		10 mp	90	V 154.	PV	YP				API HTHP Cake T			рH		Pf		CI .		Sand	Corr	LGS	Oil	Water%	3.5						
	ft	Deg F	P. 1549	coaint	cР	7000	lbs/100		3000	min	min	APPHTHE			ml	mi	กน้	mg#	Hard mg/l		Sol % by Vol	% by Vol	% by Vol	by Vol						
02/15/04	4.267	62	PP9 8.40	sec/qt 26	711117 July 10		100	10.111	Juin	50.0		32nd In	Deg	0.700	0.40	-	0.00								ppb Eq	600	300	200	100	6 3
02/16/04	5.236	-	8.50	40		9	4	12	21	14.0	17.7	1		7.80		0.10	0.20	3,000	100		0.2	0.1		99.4	0.0		\vdash			
02/17/04	6.039		8,80	39				18	26	15.4		2	1	7.60	* * * * * *	1	2.20	2,400	65 60	0.25	0.9 3.2			98.8		37				
02/18/04	6,378		8.80	38				16	24	22.0		2	-	7.70		200	2.40	1,900	25	0.10	2.5			96.5		-		\rightarrow		\perp
02/19/04	6,760		8.90	40		10		18	28	20.0		2		7.70		100000	2.00	1,800	39	0.01	4.7	1.6 5.2		97.2	1.7.5	29	-	 -		
02/20/04	7,695	110	8.80	39	8	11	5	18	25			2		7.70		1.	2.30	1.800	40	0.01	4.7		2.5	95.0 92.5		30 27	<u> </u>	-+	\dashv	
02/21/04	8,210	108	8.80	40	9	14	8	20	25	20.8		2	<u> </u>	7.80			3.70	1,800	40	0.10	2.7		2.0						_	
02/22/04	9,007	111	8.90	41	9	15	9	21	29	16.0		2	1387	7.90	-	200	3.20	1,700	40	0.01	4.7		1.5						-+	+
02/23/04	9,626	101	8.90	42	10	15	10	24	33	21.0		2		7.90			3.70	1,500	30	0.01	5.2		1.5		11,17	35			-+	
02/24/04	10,460	120	9.00	40	9	12	6	18	26	19.4	Tara di	2		8.10	al Act	5.40	3.70	1,400	28	0.01	5.7	-	1.0			30	-	-+		\dashv
02/24/04	10,561	110	9.15	65	17	11	5	14	24	20.0		2		8.00			3.80	1,400	30	0.01	4.7		1.0		_	45	-		-+	-
02/25/04	10,646	120	9.20	42	10	11	5	14	26	16.0		2		8.20			3.40	1,400	50	0.01	4.7		3.0			——	 		+	-
02/26/04	10,866	120	9.30	48	11	17	7	20	22	18.0		2		8.10			3.60	1,400	40	0.01	5.7	4.0	2.5			39		15	14 10	0.0 9.0
02/27/04	10,971	122	9,20	40	8	15	7	22	24	20.0		2		8.20			3.70	1,350	40	0.01	5.7		2.0						12 10	_
02/28/04	11.131	122	9.30	43	10	20	10	25	35	19.0		2		8.20			4.00	1,300	30	0.01	6.7		2.0							3.010.0
02/29/04	11,204	108	9.40	48	13	18	8	23	29	20.4		2		8.40			3.70	1,300	40	0.01	6.7	5.3	2.0			-	1-1	18	13 1	
03/01/04	11.384	122	9.30	45	10	23	14	30	30	18.0		2		8.10			4.80	1,200	30	0.01	7.7	-	3.0							3.010.0
03/02/04	11,528	119	9.30	44	9	20	12	28	35	18.8	24	2		8.20			4.30	1,150	40	0.01	6.5		3.2							4.012.0
03/03/04	11,725	111	9.30	44	10	16	6	16	26	18.4		2		8.20			4.00	1,100	20	0.01	7.7		3.0							
03/04/04	11,848	122	9:30	47	14	16	10	25	40	14.0	1,214	2	4.5	8.20			3.30	1,100	60	0.01	6.7		3.0	-			—			9.0 6.0 3.010.0
03/05/04	11,962	122	9.30	45	12	18	12	30	35	17.2		2		8.20			3.70	1,100	60	0.01	7.7		2.5	-				20		4.012.0
03/06/04		82	9.25	52	17	13	8	20	25	17.0		2		8.20			3.50	1,050	50	0.01	7.0		3.0			47	1	22	20 1	
03/07/04	12,286	107	9.30	72	24	23	9	24	35	13.8		2		8.20			3.20	1,000	50	0.01	7.2	7.0	3.0					36	30 1	-
03/08/04	12,290	100	9.30	64	20	19	8	26	39	14.0		2	a Car	8,20			3.10	1,050	50	0.01	7.2	6.9	3.5		-	59		28	22 12	
03/09/04	12,302		9.40	62	20	19	8	20	32	14.0		2		8.20			2.70	1,050	50	0.01	7.7	7.2	3.0	-	22.5	59		27	23 1	
03/11/04	12,302	80	9.40	60	10	20	8	20	30	14.0		2		8.10			3.10	1,050	50	0.01	7.7	7.2	3.0	89.0			\longrightarrow		16 13	
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Utah Page 1 of 1

Wildcat

Sec. 31-T15S-R20E Printed:6/30/2004

Baroid Drilling Fluids

NORTH HILL CREEK 3-6X-15-20 API# 43-047-35442-01

Wind River Resources Corp. S31-T14S-R20E Uintah County, UT





<u>PROPOSAL</u>

FOR

WIND RIVER RESOURCES

NORTH HILL CREEK #3-6

FROM SURFACE LOCATION:

UINTAH COUNTY, UTAH

WELL FILE: 51200P

JUNE 30, 2004

REDRILL WELL PLAN

COMPUTALOG DRILLING SERVICES 7090 Barton Drive Casper, Wyoming 82604 Phone: (307) 577-8875 Fax: (307) 577-9182

Client : WIND RIVER RESOURCES

Well Name : NORTH HILL CREEK #3-6 RE-DRILL

Location : UINTAH COUNTY, UT

Date : 6/30/2004 File : 51200P

Page: 1 of 3

KB Elevation: 7464.00 Gr Elevation: 7440.00

Vertical Section Calculated Along Azimuth 182.24°

All Bearings Are Along True North

							D.1.T	D-1-2-1-2	Ш
MD	Inc	Azi	TVD	North	East	V'Sect	D'Leg	Build	Turn
ft	deg	deg	ft	ft	ft	ft	°/100	°/100	°/100
				-ON / SIDE			0 00	0 00	0 00
4759.00	12.25	175.79	4672.05	-826.51	21.85	825.02	0.00	0.00	0.00
4774.00	12.21	178.62	4686.71	-829.68	22.00	828.18	4.00	-0.25	18.85
4800.00	12.17	183.54	4712.13	-835.16	21.90	833.67	4.00	-0.18	18.93
4900.00	12.78	201.91	4809.81	-855.95	17.12	854.63	4.00	0.62	18.38
				HOLD		060 06	4 00	1.60	15.88
4974.00	13.97	213.67	4881.81	-870.98	9.11	869.96	4.00	0.00	0.00
5000.00	13.97	213.67	4907.04	-876.21	5.63	875.32	0.00	0.00	0.00
5100.00	13.97	213.67	5004.08	-896.30	-7.76	895.92	0.00	0.00	0.00
5200.00	13.97	213.67	5101.13	-916.39	-21.14	916.51	0.00	0.00	0.00
				START TUR		001 46	0.00	0.00	0.00
5224.00	13.97	213.67	5124.42	-921.21	-24.35	921.46	2.00	-0.45	-8.18
5300.00	13.63	207.46	5198.23	-936.79	-33.56	937.39	2.00	-0.20	-8.51
5400.00	13.42	198.94	5295.46	-958.23	-42.77	959.17	2.00	0.09	-8.59
5500.00	13.51	190.36	5392.72	-980.70	-48.63	981.85	2.00	0.09	-8.30
5600.00	13.89	182.05	5489.89	-1004.19	-51.16 -	1005.42	2.00	0.37	-0.30
				END TURN		1007 04	2.00	0.52	-8.03
5610.46	13.94	181.21	5500.05	-1006.70	-51.24	1007.94	0.00	0.00	0.00
5700.00	13.94	181.21	5586.94	-1028.27	-51.69	1029.50	0.00	0.00	0.00
5800.00	13.94	181.21	5684.00	-1052.35	-52.20	1053.59 1077.68	0.00	0.00	0.00
5900.00	13.94	181.21	5781.05	-1076.44	-52.71	1101.76	0.00	0.00	0.00
6000.00	13.94	181.21	5878.11	-1100.52	-53.22	1101.76	0.00	0.00	0.00
			E055 16	1104 (1	-53.73	1125.85	0.00	0.00	0.00
6100.00	13.94	181.21	5975.16	-1124.61	-53.73 -54.23	1149.93	0.00	0.00	0.00
6200.00	13.94	181.21	6072.22	-1148.69	-54.23 -54.74	1174.02	0.00	0.00	0.00
6300.00	13.94	181.21	6169.27	-1172.78 -1196.86	-55.25	1198.11	0.00	0.00	0.00
6400.00	13.94	181.21	6266.33	-1196.86	-55.25 -55.76	1222.19	0.00	0.00	0.00
6500.00	13.94	181.21	6363.38	-1220.95	-55.76	1222.17	0.00	0.00	0.00
			C1C0 11	-1245.03	-56.27	1246.28	0.00	0.00	0.00
6600.00	13.94	181.21	6460.44	-1245.03	-56.78	1270.37	0.00	0.00	0.00
6700.00	13.94	181.21	6557.49	-1293.20	-57.29	1294.45	0.00	0.00	0.00
6800.00	13.94	181.21	6654.55	-1293.20	-57.80	1318.54	0.00	0.00	0.00
6900.00	13.94	181.21	6751.60	T DROP TO		1310.31	0.00		
					-58.30	1342.63	0.00	0.00	0.00
7000.00	13.94	181.21	6848.66	-1341.37 -1364.61	-58.79	1365.86	1.00	-1.00	0.00
7100.00	12.94	181.21	6945.92		-50.79 -59.25	1387.40	1.00	-1.00	0.00
7200.00	11.94	181.21	7043.57	-1386.15	-59.25 -59.67	1407.23	1.00	-1.00	0.00
7300.00	10.94	181.21	7141.58	-1405.98		1425.35	1.00	-1.00	0.00
7400.00	9.94	181.21	7239.92	-1424.09	-60.05	1425.35	1.00	-1.00	0.00
7500.00	8.94	181.21	7338.57	-1440.49	-60.40	1441.75	1.00	1.00	0.00
				HOLD 8.0°I		1455 50	1.00	-1.00	0.00
7593.99	8.00	181.21	7431.53	-1454.33	-60.69	1455.59	0.00	0.00	0.00
7600.00	8.00	181.21	7437.48	-1455.17	-60.71	1456.43	0.00	0.00	0.00
7700.00	8.00	181.21	7536.51	-1469.08	-61.00	1470.34	0.00	0.00	0.00
7800.00	8.00	181.21	7635.54	-1482.99	-61.30	1484.26	0.00	0.00	0.00

Client : WIND RIVER RESOURCES

Well Name : NORTH HILL CREEK #3-6 RE-DRILL

Location : UINTAH COUNTY, UT

Gr Elevation: 7440.00

Page: 2 of 3

File : 51200P

Date : 6/30/2004

KB Elevation: 7464.00 Gr Elevation: 7440.

Vertical Section Calculated Along Azimuth 182.24°

All Bearings Are Along True North

MD	Inc	Azi	TVD	North	East	V'Sect	D'Leg	Build	Turn
ft	deg	deg	ft	ft	ft	ft	°/100	°/100	°/100
7900.00	8.00	181.21	7734.56	-1496.91	-61.59	1498.17	0.00	0.00	0.00
8000.00	8.00	181.21	7833.59	-1510.82	-61.88	1512.09	0.00	0.00	0.00
8100.00	8.00	181.21	7932.62	-1524.74	-62.18	1526.00	0.00	0.00	0.00
8200.00	8.00	181.21	8031.64	-1538.65	-62.47	1539.92	0.00	0.00	0.00
8300.00	8.00	181.21	8130.67	-1552.56	-62.76	1553.83	0.00	0.00	0.00
8400.00	8.00	181.21	8229.70	-1566.48	-63.06	1567.75	0.00	0.00	0.00
0100.00									
8500.00	8.00	181.21	8328.73	-1580.39	-63.35	1581.66	0.00	0.00	0.00
8600.00	8.00	181.21	8427.75	-1594.31	-63.65	1595.58	0.00	0.00	0.00
000000				START DRO	P				
8675.23	8.00	181.21	8502.25	-1604.78	-63.87	1606.05	0.00	0.00	0.00
8700.00	7.75	181.21	8526.79	-1608.17	-63.94	1609.44	1.00	-1.00	0.00
8800.00	6.75	181.21	8625.99	-1620.79	-64.21	1622.06	1.00	-1.00	0.00
8900.00	5.75	181.21	8725.39	-1631.68	-64.44	1632.95	1.00	-1.00	0.00
9000.00	4.75	181.21	8824.97	-1640.83	-64.63	1642.10	1.00	-1.00	0.00
3000.00									
9100.00	3.75	181.21	8924.69	-1648.24	-64.79	1649.52	1.00	-1.00	0.00
9200.00	2.75	181.21	9024.53	-1653.91	-64.91	1655.19	1.00	-1.00	0.00
9300.00	1.75	181.21	9124.45	-1657.84	-64.99	1659.12	1.00	-1.00	0.00
9400.00	0.75	181.21	9224.43	-1660.03	-65.03	1661.30	1.00	-1.00	0.00
3 2 3 3 3 3			END :	DROP - HOL	D TO TD				
9475.23	0.00	181.21	9299.65	-1660.52	-65.04	1661.80	1.00	-1.00	0.00
9500.00	0.00	181.21	9324.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
9600.00	0.00	181.21	9424.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
9700.00	0.00	181.21	9524.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
9800.00	0.00	181.21	9624.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
				TARGET					
9875.58	0.00	181.21	9700.00	-1660.52	-65.04	1661.80	0.00	0.00	0.00
9900.00	0.00	181.21	9724.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
10000.00	0.00	181.21	9824.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
10100.00	0.00	181.21	9924.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
10200.00	0.00	181.21	10024.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
				KMC SHOW					
10213.12	0.00	181.21	10037.54	-1660.52	-65.04		0.00	0.00	0.00
10300.00	0.00	181.21	10124.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
10000000				KMC SHOW B.	ASE				
10396.07	0.00	181.21	10220.49	-1660.52	-65.04	1661.80	0.00	0.00	0.00
10400.00	0.00	181.21	10224.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
10100.00	- /			DAKOTA SI	LT				
10471.04	0.00	181.21	10295.46	-1660.52	-65.04	1661.80	0.00	0.00	0.00
10500.00	0.00	181.21	10324.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
10000.00				DAKOTA					
10567.00	0.00	181.21	10391.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
10600.00	0.00	181.21	10424.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
T0000.00	0.00		· · · · · · · · ·						

Client : WIND RIVER RESOURCES

Location : UINTAH COUNTY, UT

Well Name : NORTH HILL CREEK #3-6 RE-DRILL

Page : 3 of 3
Date : 6/30/2004

File : 51200P

KB Elevation: 7464.00

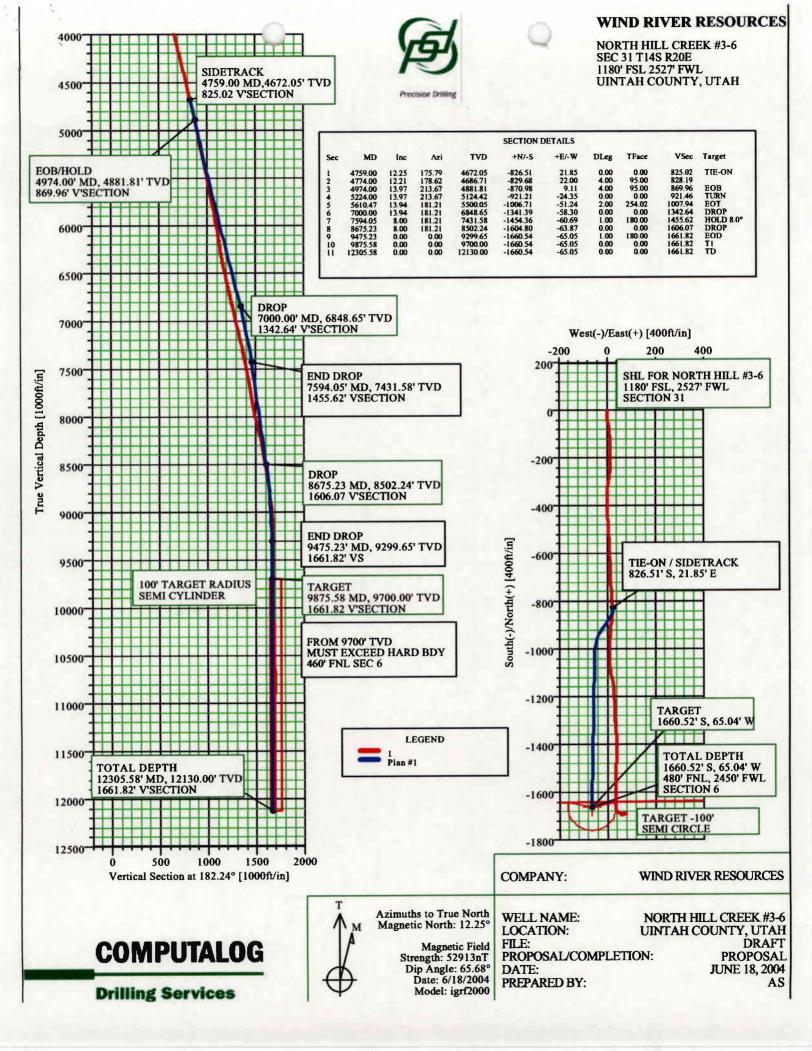
Gr Elevation: 7440.00

Vertical Section Calculated Along Azimuth 182.24°

All Bearings Are Along True North

MD	Inc	Azi	TVD	North	East	V'Sect	D'Leg	Build	Turn
ft	deg	deg	ft	ft	ft	ft	°/100	°/100	°/100
		9		CEDAR MT	1.				
10646.98	0.00	181.21	10471.40	-1660.52	-65.04	1661.80	0.00	0.00	0.00
10700.00	0.00	181.21	10524.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
10800.00	0.00	181.21	10624.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
10000.00				MORRISON	1				
10849.42	0.00	181.21	10673.84	-1660.52	-65.04	1661.80	0.00	0.00	0.00
10900.00	0.00	181.21	10724.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
11000.00	0.00	181.21	10824.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
11100.00	0.00	181.21	10924.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
11200.00	0.00	181.21	11024.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
11300.00	0.00	181.21	11124.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
11400.00	0.00	181.21	11224.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
11500.00	0.00	181.21	11324.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
11300.00	• • • • •			CURTIS					
11507.66	0.00	181.21	11332.08	-1660.52	-65.04	1661.80	0.00	0.00	0.00
1130,100				ENTRADA					
11581.65	0.00	181.21	11406.07	-1660.52	-65.04	1661.80	0.00	0.00	0.00
11600.00	0.00	181.21	11424.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
11700.00	0.00	181.21	11524.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
11800.00	0.00	181.21	11624.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
				CARMEL					
11843.34	0.00	181.21	11667.76	-1660.52	-65.04	1661.80	0.00	0.00	0.00
11900.00	0.00	181.21	11724.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
12000.00	0.00	181.21	11824.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
				WINGATE					
12035.70	0.00	181.21	11860.12	-1660.52	-65.04	1661.80	0.00	0.00	0.00
12100.00	0.00	181.21	11924.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
12200.00	0.00	181.21	12024.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
12300.00	0.00	181.21	12124.42	-1660.52	-65.04	1661.80	0.00	0.00	0.00
				TOTAL DEP					
12305.58	0.00	181.21	12130.00	-1660.52	-65.04	1661.80	0.00	0.00	0.00

Bottom Hole Closure 1661.80ft Along Azimuth 182.24°



Well name:

NHC 3-6 Redrill

Operator:

Wind River Resources

Production String type:

Design parameters:

Minimum design factors:

Environment:

<u>Collapse</u> Mud weight:

Collapse: 9.50 ppg

H2S considered?

1.125 Surface temperature:

No 75.00 °F

Design is based on evacuated pipe.

Bottom hole temperature:

245 °F

Temperature gradient:

1.40 °F/100ft

Minimum section length:

1,500 ft

Burst:

Design factor

Design factor

1.00 Cement top:

3,994 ft

<u>Burst</u>

Max anticipated surface

pressure:

3,317.38 psi

Internal gradient: Calculated BHP

0.22 psi/ft 5,985.77 psi

Tension: 8 Round STC: 1.80 (J)

Directional Info - Build & Hold Kick-off point

500 ft

No backup mud specified.

8 Round LTC:

1.80 (J) 1.60 (J) Departure at shoe: Maximum dogleg:

1662 ft

Buttress: Premium:

1.50 (J) 1.50 (B) Inclination at shoe:

1 °/100ft 0 °

Body yield: Tension is based on buoyed weight.

Neutral poin

10,555.68 ft

Run Seq 1	Segment Length (ft) 12300	Size (in) 5.5	Nominal Weight (lbs/ft) 20.00	Grade P-110	End Finish LT&C	True Vert Depth (ft) 12129	Measured Depth (ft) 12300	Drift Diameter (in)	4.653	Internal Capacity (ft³) 497.8
Run Seq 1	Collapse Load (psi) 5986	Collapse Strength (psi) 11100	Collapse Design Factor 1.854	Burst Load (psi) 5986	Burst Strength (psi) 12630	Burst Design Factor 2.11	Tension Load (Kips) 208	Tension Strength (Kips)	540	Tension Design Factor
emarke:	Prepared	Dominic Spe	encer		Phone: (303) 3 FAX: (303) 312	312-8143	Date:	June 29,2004 Denver, Colorado	548	2.64 J

Collapse is based on a vertical depth of 12129 ft, a mud weight of 9.5 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a tensile load which is added to the axial load.

Engineering responsibility for use of this design will be that of the purchaser.

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No.

FORM APPROVED OMB No. 1004-0135 Expires November 30, 2000

012

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 14-20-H62-5034

6. If Indian, Allottee or Tribe Name

6. If Indian, Allottee or Tribe Name
Ute Indian Tribe

SUBMIT IN TR	IPLICATE - Other instructions	on reverse side	7. If Unit or CA/Agreement, Name and/or No. n/a
	- 6 3	r c 21	
 Type of Well ☐ Oil Well Gas Well 	145 20	00 E Sec 31	8. Well Name and No. North Hill
2 Name of Operator			Creek 3-6-15-20 ✓
Wind River Res	ources Corporation	ne No. (include area code)	43-047-35442
3a. Address Route 3 Bo	X 3010	-722-25 <u>46</u>	10. Field and Pool, or Exploratory Area
Roosevelt, 4. Location of Well (Footage, Sec.	01 01000		Exploratory
Surface: 1,180'	ISI & Z/3/Z IWI (S	NZ O D	offican, ocan
Prod. Interval:	480 fnl & 2,507' fwi	TE NATURE OF NOTICE, RI	EPORT, OR OTHER DATA
TYPE OF SUBMISSION	TROTIGITED BOX(25) = 1	TYPE OF ACTION	
1 TPE OF SOBMISSION	☐ Acidize ☐ Deeper	Production (Start	(Resume) Water Shut-Off
■ Notice of Intent	Actual Ac		Well Integrity
	☐ Casing Repair ☐ New C	onstruction Recomplete	№ Other Redrill
Subsequent Report		d Abandon	andon
Final Abandonment Notice	Convert to Injection Plug B		y proposed work and approximate duration thereof.
The North Hill and completed have site is ready for the North Hill and completion well hadbeen per through plugs, out the plugs (After a concert has been conclushed been made to which is set at cut off and sall starting a new west of the existence is ready for the existence of the existence o	Creek 3-6-15-20 was of the well was atterproperties of the well was atterproperties a casing problem was see attached narrative ed effort to finish aded that the casing to redrill the well use 4,291 (MD), per the vage the 5.5", 17#, 7-7/8" hole from that sting well at TD. At	drilled during the mpted in March and ted in eight stage encountered during the completion and problem is insurmed approved on production of the coint to a target	a new interval, a Form 3160-4 shall be filed once mation, have been completed, and the operator has a late winter of 2004, a April 2004. After the es using composite flowing operations to mill a produce the well, it ountable and the decision surgace casing string, 1-28-04. The plan is to casing at 4,759'(MD), et approximately 42'drill are the following:
14. I hereby certify that the foregoing Name (Printed/Typed)	g is true and correct	Drogid	ont
Marc T. Eckels		Title Vice Presid	CIIC
Signature Mar (Date July 19, 200	04
	THIS SPACE FOR FEDER	AL OR STATE OFFICE USE	
		Title Accept	ed by she
certify that the applicant holds legal which would entitle the applicant to co		rrant or ct lease Office Office	Awisian of sand Mining CORD ONLY
Title 18 U.S.C. Section 1001 and Titl States any false, fictitious or frauduler	e 43 U.S.C. Section 1212, make it a crime for it statements or representations as to any matte	any person knowingly portified within its jurisdiction.	CORD COMMENT or agency of the United

WIND RIVER RESOURCES CORPORATION

ROUTE 3 BOX 3010 ROOSEVELT, UTAH 84066

435-722-2546 (office) / 435-722-5089(fax)

e-mail: mte@ubtanet.com

Marc T. Eckels, Vice President

July 20, 2004

Don Staley, Information Services Manager Utah Division of Oil, Gas & Mining P. O. Box 145801 Salt Lake City, UT 84114-5801

Letter of Transmittal - Completion Reports for: North Hill Creek 2-12-15-20

North Hill Creek 9-11-15-20

Dear Mr. Staley:

The following documents are hereby delivered to the Utah Division of Oil, Gas & Mining:

North Hill Creek 2-12-15-20

Well Completion Report with e-logs, mud log and CBL in hard copy;

North Hill Creek 9-11-15-20

Well Completion Report with e-logs and mud log in hard copy. CBL to follow.

I greatly appreciate your forbearance with regard to the tardiness of these reports. I am short copies of the CBL for the NHC 9-11. They should be available later this week, and one will be forwarded to you upon receipt.

You also ask for the completion information for the North Hill Creek 3-6-15-20. This well has not been officially completed due to mechanical casing problems that developed near the end of the completion process. The decision has been made to redrill this well through the existing surface casing starting immediately. The BLM has agreed that this can be done on the basis of a Sundry Notice, the first page of which is attached. The entire Sundry Notice has been delivered to Diana Whitney.

Please keep all data from these for wells, all located on Ute Indian lands, confidential for the maximum period allowed by your regulations.

Sincerely.

Marc T Eckels

WIND RIVER RESOURCES CORPORATION

ROUTE 3 BOX 3010 ROOSEVELT, UTAH 84066

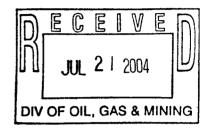
435-722-2546 (office) / 435-722-5089(fax)

e-mail: mte@ubtanet.com

Marc T. Eckels, Vice President

July 19, 2004

Diana Whitney, Petroleum Technician Utah Division of Oil, Gas & Mining P. O. Box 145801 Salt Lake City, UT 84114-5801



RE: Sundry Notice for Redrill

North Hill Creek 7-6-15-20 (Directional) sesw Sec. 31-T14S-R20E (surface location)

nenwSec. 6-T15S-R20E (proposed producing zones)

Uintah County

Gentlemen:

Enclosed please find the Sundry Notice for redrilling the above-captioned well on Ute Indian lands. We have been unable to complete this well because of a mechanical problem with the production casing and will redrill the well using the existing surface casing after pulling as much of the production casing as is possible. There will be no additional surface disturbance.

The North Hill Creek 3-6-15-20 will be directionally redrilled from the surface location to penetrate the proposed producing intervals (Mancos and deeper) under extreme topography with a vertical hole located 480' from the lease line. New directional, drilling fluids, casing and cementing plans are attached to the Sundry.

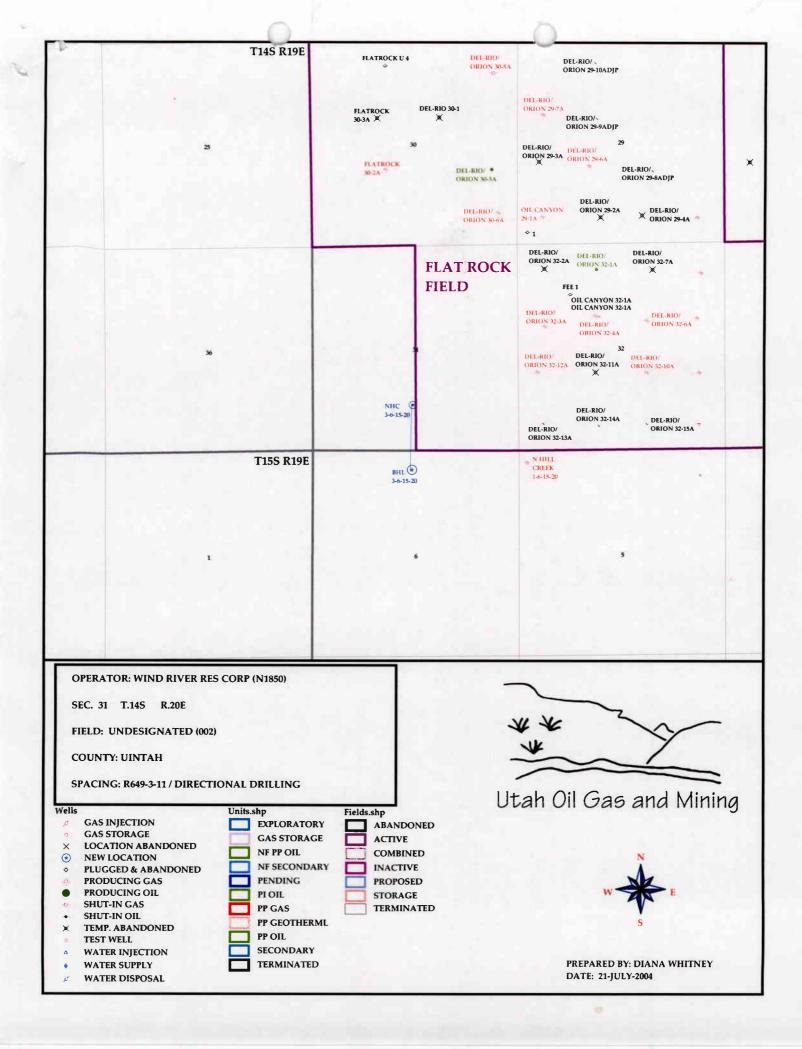
Please call me if you have any questions or need additional information.

Sincerely,

Marc T. Eckels

Cc: BIA – 1

BLM - 3



Form: 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED OMB No. 1004-0135 Expires November 30, 2000

14-20-Н62-5034	
14 20 1102 000	

6. If Indian, Allottee or Tribe Name

abandoned w	ell. Use Form 3160-3 (APD) for s	uch proposais.		Ute Ind	dian Trib	e
SUBMIT IN TR	IPLICATE - Other instructions	s on reverse side	9	7. If Unit or CA	A/Agreement, Name	and/or No.
40.0	BHC 609959X	39.54737	<u> </u>			
1. Type of Well		-109.72028		8. Well Name	and No. North	Hill
Oil Well Gas Well	Other 4378095 Y	-107. 12020			3-6-15-20	
2. Name of Operator Wind River Res	ources Corporation		. [9. API Well No	0.	
3a. Address Route 3 Bo	x 3010 3b. P	hone No. (include area	code)	43-047		
Roosevelt,	UT 84066 43	35-722-2546		10. Field and Po	ol, or Exploratory A	.rea
4. Location of Well (Footage, Sec. Surface: 1,180'	T., R., M., or Survey Description)	sesw) Sec.	31-T1 8 S- R20E	11. County or Pa	arish, State h, Utah	
Prod. Interval:	480 fnl & 2,507' f	wl (nenw) S	Sec. 6-Tl	5S-R20E		
12. CHECK AP	PROPRIATE BOX(ES) TO INDIC	CATE NATURE O	F NOTICE, RE	PORT, OR O	HER DATA	
TYPE OF SUBMISSION		TYPE OI	FACTION			
	Acidize Dee	epen 🔲	Production (Start/I		Water Shut-Off	
Notice of Intent	☐ Alter Casing ☐ Frac	cture Treat	Reclamation		Well Integrity	7
_		v Construction	Recomplete	£	OtherRedril	<u> </u>
Subsequent Report			Temporarily Abar	ndon		
Final Abandonment Notice	Convert to Injection Plug d Operation (clearly state all pertinent details converted by the state all pertinent details d Operation (clearly state all pertinent details)	• •• • • • • • • • • • • • • • • • • • •	Water Disposal			
The North Hill and completed well hadbeen per through plugs, out the plugs. After a concert has been conclusion been made that which is set at cut off and satisfacting a new west of the existence of the existe	Creek 3-6-15-20 was of the well was atterforated and stimul a casing problem was (see attached narrated effort to finish aded that the casing to redrill the well t 4,291 (MD), per the lyage the 5.5", 17#, 7-7/8" hole from the isting well at TD. A	drilled duempted in Mated in eigs encounter ive). the complete problem is using the eapproper in the complete	aring the March and the stage during etion and sinsurmo existing oved on large	late wi April 2 s using g operat produce untable surgace -28-04. asing at	nter of 2 004. Afte composite ions to m the well and the d casing st The plan 4,759'(M	004, or the flow- ill i, it lecision ring, is to
4. I hereby certify that the foregoin Name (Printed/Typed) Marc T. Eckels Signature Law pproved by Conditions of approval, if any, are	THIS SPACE FOR FED 128-04 128-04 128-14 128-15 12	Date July	'A HIII	04 DE	CEIVE	ATOR
which would entitle the applicant to c	onductors on the con. le 43 U.S.C. Section 1212, make it a crime nt statements or representations as to any magnetic statements.	for any person knowing	dy and willfully to	male to any depa		ttle United

SUNDRY NOTICE: North Hill Creek 3-6-15-20 Redrill

(Continued from Page 1)

- NHC 3-6 Redrill Well Plan (Directional Drilling Program)
- NHC 3-6 Redrill Casing Program
- NHC 3-6 Production Casing Cementing: Sidetrack Hole
- DAP/Polymer Drilling Fluid Recommendation

The redrill operation will be essentially the same as the original drilling, with the exception of the changes included in the documents listed above. Following is a list of the few significant changes:

- The 5.5" production casing will be cut off at 4,759'(MD) and salvaged. If it is not possible to pull casing from this depth, it will be cut off as deep a possible and a window will be cut in the surface casing in the event that the cut off point is shallower than 4,291'.
- A DAP/Polymer mud system will be used.
- A cement plug will be set at the kick off point for an open hole kick off
- The hole will be drilled, per the directional drilling plan, to a TD approximately 42' west of the original TD.
- Production casing for the new well bore will be 5.5", 20#, HCP-110.
- Cement types will not change, but volumes will be adjusted using the caliper log data to fill the hole to 3,956'.

North Hill Creek 3-6-15-20: Drilling & Completion Narrative

The North Hill Creek 3-6-15-20 was spudded on February 6, 2004, and directionally drilled per the APD approved the the BLM on January 28,2204. It was drilled to 12,285', reaching total depth on March 7, 2004. DIL/SP/CAL/GR and DNL/CAL/GR logs were run, and 5.5", 17#, P-110 casing was set at 12, 271'. The casing was cemented with 385 sacks of HiFill cement and 750 sack of 50/50 Pozmix. The cement bond log indicated the top of cement at 3, 572'.

Completion operations commenced on March 17, 2004. The North Hill Creek 3-6-15-20 was perforated and stimulated in eight stages using composite flow-through plugs, as follows:

Stage 1	12,043-53 (Wingate)	Frac
Stage 2	11,584-88; 11,651-53 & 11,716-20 (Entrada)	Frac
Stage 3	11,1147-50 & 11,160-63 (Morrison)	Frac
Stage 4	10,725-35 (Cedar Mountain)	Frac
Stage 5	10,606-14 (Dakota)	Frac
Stage 6	10,490-500 (Dakota Silt)	Frac
Stage 7	10,376-400 (Mancos Shale)	Frac
Stage 8	10,288-312 (Mancos Shale)	Frac

The plugs for stages 8 and 7 were drilled out using a mill on coiled tubing. Milling problems were encountered with the plug for stage 6, which had been set at 10,530'. It was determined with the use of a wireline TV camera that the mill had exited the casing at 10,444'.

After attempts to repair the sidetrack out of the casing and to produce the well through the flow-through plugs, several unsuccessful attempts were made to get down the casing with a variety of tools to remove the remaining plugs. The conclusion of those working on the well is that there is a mechanical problem with the 5.5" casing (collapsed, parted, etc.), so the decision was made to redrill the well through the existing surface casing to a depth sufficient to produce the Cedar Mountain interval.

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 200

5.	L	ease	S	erial	Ν	o.	
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Lease Della		
14-20-	H62-5	5034

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17	- 1	

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

İ	6. If Indian, Allottee or Tribe Name							
			Indian					
	7.	If Unit	or CA/Agreem	ent, Name and/or No				

abanaono			
U I I SUBMIT IN TR	RIPLICATE - Other ins	tructions on reverse side	7. If Unit or CA/Agreement, Name and/or No. n/a
1. Type of Well Oil Well Gas Well 2. Name of Operator Wind River Res 3a. Address Route 3 Book	sources Corpor	135-722-2546	8. Well Name and No. North Hill Creek 3-6-15-20X 9. API Well No. 43-047-35442 10. Field and Pool, or Exploratory Area Exploratory
4. Location of Well (Footage, Sec Surf: 1,180' fsl Prod Int: 480' fn	., T., R., M., or survey Descript & 2,527' fwl 1 & 2,507' fwl	tion) (sesw) Sec. 31-T14S-R20E (nenw) Sec. 6-T15S-R20E SLB&M	11. County or Parish, State Uintah, UT
	PPROPRIATE BOX(ES)	TO INDICATE NATURE OF NOTICE, RE	EPORT, OR OTHER DATA
TYPE OF SUBMISSION Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Production (Start/ Fracture Treat Reclamation New Construction Recomplete Plug and Abandon Temporarily Aba Plug Back Water Disposal	Well Integrity Othername change & drilling repo
13. Describe Proposed or Complete If the proposal is to deepen dire	'II be merformed or r	ertinent details, including estimated starting date of any nearly, give subsurface locations and measured and true provide the Bond No. on file with BLM/BIA. Requirition results in a multiple completion or recompletion in libe filed only after all requirements, including reclar	Form 3160 4 shall be filed once

determined that the site is ready for final inspection.) Please add an "X" to the name of this directional well in order to differentiate between this well and the original NHC 3-6-15-20. The wells are in the exact same spot, as they same surface casing was used for both. However, they will have slightly different bottom hole locations.

See drilling report on attached sheet.

and covered		
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Marc T. Eckels Titl	e Vice President	
Signature Marc 1. Eckers Date of the Signature Date of the Signat	e August 18, 2004	
THIS SPACE FOR FEDERAL O	R STATE OFFICE USE	
	Title Date	
Approved by Conditions of approval, if any, are attached. Approval of this notice does not warrant o certify that the applicant holds legal or equitable title to those rights in the subject least which would entitle the applicant to conduct operations thereon.	Office	
which would entitle the applicant to consist of the	roon knowingly and willfully to make to any de	partment or agency of the United

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. RECEIVED

North Hill Creek 3-6-15-20X: Drilling Report #1

The redrilling of the North Hill Creek 3-6-15-20 commenced on 7-22-04, when Patterson Rig #136 was moved back to the location a rigged up, a process that took several days.

7-29 & 30-04: Pull out of hole and lay down 2-3/8" tubing. Clean out rat hole and mouse hole. Nipple up BOPs.

7-31-04: Set CIBP in 5.5" casing at 10,024' w/ 4 sacks of cement on top (dump bailer). Start to pull 5.5" casing, recovering 8 jts on first attempt.

8-1 thru 5-04: Pull 5.5" casing. Recover 78 total jts leaving top of 5.5" casing at 3,552'. Test BOPs.

8-6-04: Run surface casing inspection log.

8-7-04: Set whipstock w/ top at 3,504' and anchor at 3,540', oriented 228 degrees AZ. Mill window through 9.625" surface casing from 3,504'-3,521'. Drill formation with 8-3/4" bit on mud motor from 3,526'- 3,600'.

8-8 thru 17-04: Drill from 3,600' to 8,802'.

RECEIVED
AUG 1 9 2004

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS Lease Serial No.

FORM APPROVED OMB No. 1004-0135 Expires November 30, 2000

20-H62-5034

	14-20-11	0 2		
6.	If Indian, Allot	tee or T	ribe	Name

	ICES AND REPORT for proposals to drii Form 3160-3 (APD) fo	u or 10 re=e:iii	cı an	·		Allottee or Tribe Name ndian Tribe	
SUBMIT IN TRIPLICA				e	7. If Unit or (CA/Agreement, Name a	ind/or No.
1. Type of Well Oil Well Gas Well Other					Creek	e and No. North 3-6-15-20}	Hill
2. Name of Operator Wind River Resource	es Corporatio	n		· · · · · · · · · · · · · · · · · · ·	9. API Well 1 43-04	no. 7-35442	
3a. Address Route 3 Box 30.	10	435-722	-2546		10. Field and I	Pool, or Exploratory Ar atory	ea
4. Location of Well (Footage, Sec., T., R., M Surf: 1,180' fsl & 2, Prod Int: 480' fnl & 2	, or Survey Description) 527' fwl (ses ,507' fwl (nen	iw) bee.	SL	B&M	11. County or Uinta	Parish, State h, UT	
12. CHECK APPROPR	IATE BOX(ES) TO IN	DICATE NAT	TURE O	F NOTICE, RI	EPORT, OR C	OTHER DATA	
TYPE OF SUBMISSION			TYPE O	F ACTION			
Notice of Intent A	lter Casing asing Repair hange Plans	Deepen Fracture Treat New Construction Plug and Abando		Production (Start/ Reclamation Recomplete Temporarily Aba	Kesume)	Water Shut-Off Well Integrity Othername ch & drilling	lange repo
Final Abandonment Notice C 13. Describe Proposed or Completed Operation of the proposal is to deepen directionally of the work with the work	Oliveit to injure	Plug Back		Water Disposal	v proposed work	and approximate durat	ion thereof.
13. Describe Proposed or Completed Operation If the proposal is to deepen directionally of Attach the Bond under which the work we following completion of the involved operatesting has been completed. Final Aband determined that the site is ready for final in Please add an "X" the interpretate between this we want same spot, as will have slightly see drilling report.	onment Notices shall be file inspection.) o the name of ell and the or they same surdifferent bot on attached	this diriginal reface ca	recti NHC 3	onal well -6-15-20 was used	l in ord	er to diffe	erent- the
14. Thereby certify that the foregoing is true at Name (Printed/Typed) Marc T. Eckels	ng correct	Title	Vic	e Presid	ent		
Signature Man Signature Date August 18, 2004							
man g econ	THIS SPACE FOR F	EDERAL OR	STATE	OFFICE USE			
			Title		Date		
Approved by Conditions of approval, if any, are attached. certify that the applicant holds legal or equita which would entitle the applicant to conduct op	erations thereon.		Office			partment or agency of t	======================================
Title 18 U.S.C. Section 1001 and Title 43 U.S. States any false, fictitious or fraudulent stateme	C. Section 1212, make it a cr nts or representations as to an	ime for any perso y matter within its	n knowing s jurisdicti	gly and willfully to on.	make to any de	RECEIVED	

North Hill Creek 3-6-15-20X: Drilling Report #1

The redrilling of the North Hill Creek 3-6-15-20 commenced on 7-22-04, when Patterson Rig #136 was moved back to the location a rigged up, a process that took several days.

7-29 & 30-04: Pull out of hole and lay down 2-3/8" tubing. Clean out rat hole and mouse hole. Nipple up BOPs.

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8-6-04: Run surface casing inspection log.

8-7-04: Set whipstock w/ top at 3,504' and anchor at 3,540', oriented 228 degrees AZ. Mill window through 9.625" surface casing from 3,504'-3,521'. Drill formation with 8-3/4" bit on mud motor from 3,526'- 3,600'.

8-8 thru 17-04: Drill from 3,600' to 8,802'.

RECEIVED
AUG 1 9 2004

WIND RIVER RESOURCES CORPORATION

ROUTE 3 BOX 3010 ROOSEVELT, UTAH 84066

435-722-2546 (office) / 435-722-5089(fax) e-mail: mte@ubtanet.com

Marc T. Eckels, Vice President

November 5, 2004

Diana Whitney, Petroleum Technician Utah Division of Oil, Gas & Mining P. O. Box 145801 Salt Lake City, UT 84114-5801

RE: First Production

North Hill Creek 3-6-15-20X (Directional) sesw Sec. 31-T14S-R20E (surface location) nenwSec. 6-T15S-R20E (producing zones)

Uintah County

Dear Ms. Whitney:

Enclosed please find two copies of the Sundry Notice of First Production for the above-captioned well.

Please call me if you have any questions or need additional information.

Singerely,

CC:

BIA – 1 BLM - 3

UIT - 1

RECEIVED NOV 0 8 2004

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0135 Expires November 30, 2000

5. Lease Serial No. BUREAU OF LAND MANAGEMENT

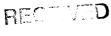
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

14-20-H62-5034 6. If Indian, Allottee or Tribe Name

013 abandoned w	vell. Use Form 3160-3 (APD) for such proposals.	Ute Indian Trib	e
SUBMIT IN TH	RIPLICATE - Other instru		7. If Unit or CA/Agreement, Name n/a	and/or No
1. Type of Well Oil Well Gas Well	☐ Other		8. Well Name and No. North Creek 3-6-15-20	
 Name of Operator Wind River Res 	9. API Well No. 43-047-35442	<u>.</u>		
3a. Address Route 3 Bo Roosevelt,	HT 84066	3b. Phone No. (include area code) 435-722-2546	10. Field and Pool, or Exploratory A Exporatory	леа
4. Location of Well (Footage, Sec Surf: 1,180' fsl Prod Int: 480' fn	1 & 2,50/ IWI (no	SLB&M	Uintah, UT	
12. CHECK AF	PROPRIATE BOX(ES) TO	INDICATE NATURE OF NOT	ICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTI	N N	
Notice of Intent Subsequent Report Final Abandonment Notice	Alter Casing	Fracture Treat Reclama New Construction Recomp Plug and Abandon Tempor	ete	
following completion of the investing has been completed. Fit determined that the site is ready	orved operations. If the operation is nat Abandonment Notices shall be for final inspection.)	iled only after all requirements, includ	Required subsequent reports shall be filed wipletion in a new interval, a Form 3160-4 shall be ng reclamation, have been completed, and the produced and sold the Pipeline.	operator ha
		-		-
14. I hereby certify that the foregoing Name (Printed/Typed) Marc T. Eckels	3 is true and correct	Title Vice Pr	esident	
Signature When C	Elia		r 5, 2004	
	THIS SPACE FOR	FEDERAL OR STATE OFFICE	USE	
		Title	Date	

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any disturbant or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Office



JAN 2 6 2005

DIV. Commercial and a MINING

WIND RIVER RESOURCES CORPORATION

ROUTE 3 BOX 3010

ROOSEVELT, UTAH 84066

435-722-2546 (office) / 435-722-5089(fax)

e-mail: mte@ubtanet.com

Marc T. Eckels, Vice President

January 24, 2005

Carol Daniels Utah Division of Oil, Gas & Mining P. O. Box 145801 Salt Lake City, UT 84114-5801

RE: Transmittal of Sundry Notices

North Hill Creek 3-6-15-20X (Directional)

North Hill Creek 2-14-15-20

Uintah County

Gentlemen:

Enclosed please find three copies each for Sundry Notices for the above-captioned wells. There is a drilling progress report for each of the wells and a Notice of First Production for the NHC 2-14-15-20.

Please call me if you have any questions or need additional information.

Sincerely,

Mařc T. Eckels

Cc: BIA – 1 BLM – 3

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires November 30, 2000

5.	L	eas	e Seria	I No.
	_		~ ~	0

Lease Serial No.
14-20-H62-503

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Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

6. If Indian, Allottee or Tribe Name ...Ute Indian Tribe

SUBMIT IN TR	RIPLICATE - Other ins	tructions on reverse side	7. If Unit or CA/Agreement, Name and/or Non/a
3a. Address Route 3 Bo	ources Corpora x 3010	ation 3b. Phone No. (include area code) 435-722-2546	8. Well Name and No. North Hill Creek 3-6-15-20X 9. API Well No. 43-047-35442 10. Field and Pool, or Exploratory Area
Roosevelt, 4. Location of Well (Footage, Sec Surf: 1,180' fsl Prod Int: 480' fn	Exporatory 11. County or Parish, State Uintah, UT		
12. CHECK AF	PPROPRIATE BOX(ES)	TO INDICATE NATURE OF NOTICE, RE	EPORT, OR OTHER DATA
TYPE OF SUBMISSION Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	TYPE OF ACTION Deepen Production (Start/ Reclamation New Construction Recomplete Plug and Abandon Temporarily Aban Plug Back Water Disposal	☐ Well Integrity ☑ Other Drilling
			represed work and approximate duration thereo

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereo If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zoner Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 day Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed one following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed one testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator had determined that the site is ready for final inspection.)

This well is a replacement well for the North Hill Creek 3-6-15-20, which developed unrepairable casing problems during completion. It is drilled on the same surface location and from the same surface casing. The well path closely paralleled the original well's directional path.

Drilling report on attached page.

14. I hereby certify that the foregoing is true and correct			
Name (Printed/Typed)	Title	Vice President	
Marc T. Eckels			
Signature Who Was Clark	Date	1-24-05	
THIS SPACE FOR FEDERA	LORS	STATE OFFICE USE	
Approved by		Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warra certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.		Office	
1010 make it a crime for an	u percon	knowingly and willfully to make to	any department or agency of the United

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crim-States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Page 2 North Hill Creek 3-6-15-20X Sundry Notice Dated 1-24-05 Drilling Report

The original NHC 3-6-15-20 was spudded on 2-3-04.

7-23 thru 28-04: Move in & rig up Patterson Rig #136.

7-29-04: Clean out rat hole and mouse hole. Circulate 2-3/8" tubing. Pull and lay down tubing.

7-30-04 thru 8-6-04: Set wireline bridge plug in $5\frac{1}{2}$ " casing at 10,024' w/4 sx cement. Work casing, run freepoints and recover $5\frac{1}{2}$ " casing down to 3,552'. Run surface casing inspection log.

8-7-04: Set and orient whipstock at 3,504'. Mill window in surface casing from 3,504'-21' and drill formation to 3,526'. Trip out, pick up directional tools , trip back in hole with 7-7/8" bit, work through window and drill to 3,600'.

8-8 thru 25-04: Drill directional hole to 10,651'.

8-26-04 thru 9-7-04: Drill vertical hole to 12,211'. Circulate to condition hole and trip outlaying down drill pipe.

9-08-04: Run 286 jts. $5\frac{1}{2}$ ", 20#, Pll0 LT&C asing and set at 12,211'. Rig up Halliburton and cement long string. Release rig.

148 20 E Lec. 31

NOTICE

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.
- ➤ Within 30 days after the completion or plugging of a well, the following shall be filed:
 - · Form 8, Well Completion or Recompletion Report and Log
 - · A copy of electric and radioactivity logs, if run
 - · A copy of drillstem test reports,
 - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
 - · A copy of core analyses, and lithologic logs or sample descriptions if compiled
 - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the mailing of this notice, the division has not received the required reports for

Operator: WIND RIVER RESOURCES CORPORATION Today's Date: 02/22/2005

Well: API Number: Drilling Commenced:

NHC 3-6-15-20X 4304735442 02/03/2005

T14S R20E SEC 31

To avoid compliance action, required reports should be mailed within 7 business days to:

Utah Division of Oil, Gas and Mining

1594 West North Temple, Suite 1210

P.O. Box 145801

Salt Lake City, Utah 84114-5801

If you have questions or concerns regarding this matter, please call (801) 538-5284.

cc: Well File
Compliance File

WIND RIVER RESOURCES CORPORATION

ROUTE 3 BOX 3010 ROOSEVELT, UTAH 84066 435-722-2546 (office) / 435-722-5089(fax)

e-mail: mte@ubtanet.com

Marc T. Eckels, Vice President

March 9, 2005

Carol Daniels, Information Specialist Utah Division of Oil, Gas & Mining P. O. Box 145801 Salt Lake City, UT 84114-5801

RE:

Transmittal of Completion Report and Logs

North Hill Creek 3-6X-15-20X

Surface Location: sesw Sec. 31-T14S-R20E Bottom Hole: nenw Sec. 6-T15S-R20E

Uintah County

RECEIVED

MAR 1 8 2005

DIV. OF OIL, GAS & MINING

Dear Ms. Daniels:

Enclosed please the Completion Report for the above-captioned well on Ute Indian lands, along with hard copies of the open hole, mud log, and cement bond log.

As described in the "remarks" section, the NHC 3-6X is a redrill of the NHC 3-6, which was could not be salvaged after problems with the original completion. You are receiving the logs from both well bores, as no open hole logs were run in the NHC 3-6X. Please note that there is only one well and one location. The re-drill used the original well bore to a depth of 3,504', then very closely followed the original well's directional path.

Please call me if you have any questions or need additional information.

Sincerely.

Marc T. Eckels

Cc:

BIA - 1

BLM - 3

Form 3160-4 (August 1999)

(See instructions and spaces for additional data on reverse side)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

I CONFIDER	MAL
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FORM APPROVED

	NO. 1004-0137
Expires:	November 30, 2000

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016			777284	Huan I	N							6.			tee or Tribe Name	
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b. Туре	of Comple	tion:		Wen 🛥	WOIK OVEI	Беерен		.ug 2.uv			•	7.		_	reement Name and	d No.
2 Name	e of Operate		Other									 	n/a		d Well No. No:	r+ b
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3. Addr	ess Rol	ite 3	Box	3010	<u>, i po i u</u>	1		ne No. (inc			:)			Well No.	.est 5 On	
Roo	sevel	.t, U'	T 840	66				<u>-722-</u>	- 25	46		4	43-	-047 <u>-</u> 3	35442	
4. Local	tion of Wel	l (Report le	ocation clea	arly and in ac	cordance wi	th Federal req	uirement	's)*				1			or Exploratory	
At su	rface 1	L80'	fsl &	2527	fwl	(sesw)	Sec	<u> 31-</u>	T14	S-R	20E			lorat	on Block and	
												11.	Sec.	, T., R., M., ey or Area	6-15S-20	ЭE
'At to	p prod. inte	rval report	n l &	2507'	fwl (ı	nenw) S	Sec.	6-Tl	5s-	-R201	£	12.	Cou	nty or Paris	h 13. State	
At to						- DKN								tah	Uta	
14. Date		,,,		te T.D. Reac		10		Completed				17.	Elev	vations (DF	, RKB, RT, GL)*	
				~ O4	1000	remark		0&A 💹			od.	7.	47	3' (RI	(B), 7,4	49'
2-3-		m 12	,211	-6-04	lug Back T I	o.: MD 1	2,08	1 2	20. [Depth Br	idge Plu		M			
	Depth: N	777	^ N E C	- 1		TVD	1,920	6	- 1	-	_			VD		
21. Type	Electric &	Other Mec	hanical Lo	s Run (Subn	it copy of ea	ch) (38/6	Sem.	arks)	22.	Was wel	l cored?	N LSIS	lo L	Yes (Su Vec (Sub	bmit analysis) omit report)	
3-6	orig:	ınal	- COMP	/GR/CE	Ti & C	BL/GR/	CCL	TYRI	1	was DS. Direction	run: 1al Surv	rey?) No	Yes	(Submit copy)	
3-02	Leui	Pacord /	Paport all s	trings set in w	vell)			-7								
			1				ementer	No. of	Sks. &	& S	lurry V		Ceme	ent Top*	Amount Pull	ed
Hole Size	Size/Gr	ade Wt.	` '	Top (MD)	Bottom (M		pth	Type of		——	(BBL)					
12.25			6# s	urface	4,29	1 974	<u>-96</u>	880			321 46		su	rface		
- 05	J-		7# s	urface	12.2	, , 		220 385	HiF	7 i l l l	260	5	3,	534		
7.875	5.5 P-1		/# =	ullace	12/2	* *		750			196					
	P-1.	10														
	<u> </u>							Ĺ								
4. Tubin		a . 0.47)	I Durlan I	Seet (MD)	Size	Depth S	et (MD)	Packer Do	enth (N	MD)	Size	:	Dep	th Set (MD)	Packer Depth	(MD
Size				Depth (MD)		Dopuis	00 (1112)									
	cing Interv			<u> </u>		26. P	erforation	Record								
	Formatio			Тор	Bottom		rforated l			Size		No. Ho	les		Perf. Status	
A)Wing	gate			,967			014-			10'		30 30		open		
B) Enti				,546	11,70		550- 512-			10'		30 30		open open		
	ar Mo	<u>untai</u>	$n \mid L$,628	10,82	/ 10/	<u> </u>				-	<u> </u>		<u>, </u>		
D) 27 Acid	Fracture, T	reatment. (Cement Squ	ieeze, Etc.												
	Depth Inter							mount and						" 20 /	40	
12,0					516 bb		<u>d wt</u>	<u>r, 15</u>	SIT.	CO2	<u>, 10</u>	03,0	000	# 20/	40 sand 20/40 sa	nd
	<u>50-54</u>			Frac	<u>w/ 53</u>	l bbl	<u>gel'</u>	<u>a wtr</u>		1031		<u> </u>	001	000#	20740 80	110
20 8		<u> 550-5</u>	l l	/ /	599 bb	l gel'	d wt	r. 23	30T	CO2	, 1:	50,0	000	# 20/	40 sand	
10,66	64-74 ction - Inte	rval A		c w/ C	ngled	r der	<u>u w c</u>	<u> </u>								
Date First	Test	Hours Tested	Test Production	Oil	Gas MCF	Water BBL	Oil Grav Corr. AP	ity I	Gas Gravi	ity	Produc	ction Me	thod			
Produced 8-05	Date same	24	- Troduction	0	6,061	23					F	low	inc	l up c	asing	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas : Oil Ratio		Well	Status				-	_	
Size .8/64	Flwg.	Press. 2350	Rate	BBL	MCF 6,061	^{BBL} 23	-Rauu .	of ore facilities and and	S	elli	na	gas				
	SI ction - Inte				0,001	*:	1							4-	VED	
Date First	Test	Hours	Test	Oil	Gas MCF	Water BBL		ity 1	-Gas Gravi	ity 84	Produc	tion Me	thod		V LU	
Produced	Date	Tested	Production	BBL	IVICE	DUL	Corr. A							LAR	1 8 2005	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gás : Oil		Well	Status				• • • • • • • • • • • • • • • • • • • •		
Size	Flwg.	Press.	Rate	BBL	MCF	BBL CN	Ratio	U		. ţ			וח	v. of Oil	, GAS & MININ	G
	SI	I		1	1 1	A	I		1	•						

				1011	THE PARTY	103 🗓			
28b.Produ	ction - Inter	val C		*143.1	10000			Ta	Production Method
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	CONFIDENTIAL
28c Produ	ction - Inter	val D							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
29. Dispo	sition of Ga	s (Sold, us	sed for fuel, v	ented, et	c.)				
Sc. Sc.	old th	ru C	omet I	Pipe:	line				
30. Sumn	nary of Poro	us Zones	(Include Aqu	nifers):	nte thereof	Cored interv	als and all drill-ste and shut-in pressur	em	ation (Log) Markers

and recoveries.								
Formation	Тор	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth			
Wasatch Mesaverde Mancos Dakota Si Cedar Mtn Morrison	5695 5744 5928 8026 9320 9974 10,12 10,21 1t 10 10,8	-34 -5718 -54 -34 -8147 -30 -78 9-33 3-18 ,442-5 94-704	1784u show in sand 025 several gas shows in sands up to 2,063u	Green River Wasatch Mesaverde (est.) Castlegate Mancos Shale Mancos "B" Dakota Silt Dakota Sandstone Cedar Mountain Morrison Curtis Entrada Carmel Kayenta Wingate *tops estimated f	Surface 4,314* 6,400* 6,550* 7,082* 10,422 10,524 10,628 10,827 11,474 11,546 11,701 11,876 11,967 rom NHC 3-6			
22 Additional remar	ks (include	: nlugging proc	edure):					

^{32.} Additional remarks (include plugging procedure):

See attached sheet

33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 5. Sundry Notice for plugging and cement verification 6. Core Analysis	3. DST Report 4. Directional Survey7. Other:
34.I hereby certify that the foregoing and attached information is complete and correc	t as determined from all available records (see attached instructions)*
Name (please print) Marc T. Eckels	TitleVice President
Signature_ Mar Talus	Date 3-9-05
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for	any person knowingly and willfully to make to any department or agency of the United

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NORTH HILL CREEK 3-6X-15-20: COMPLETION REPORT - PAGE 3

32. Additional Remarks

This well was originally permitted as the North Hill Creek 3-6-15-20 and spudded on 2-3-04. The well reached TD at 12,294' on 3-6-04. The well was then completed with fracs in the Wingate, Entrada, Morrison, Cedar Mountain, Dakota, Dakota Silt and Mancos Shale. Problems were encountered while drilling out frac plugs. TV camera indicated that mill had sidetracked through the 5.5" casing at 10,440-444. Remaining plugs covered the Cedar Mountain and deeper perfs.

Attempts to repair well and remove frac plugs were unsuccessful and it was decided that this direction well would be re-drilled using the original surface casing. Patterson #136 was moved in and rigged up during the last week of July and began operations on 7-29-04 by pulling and laying down the 2-3/8" tubing string. A 5.5" cast iron bridge plug was set at 10,024 and covered with 4 sacks of cement from a dump bailer.

The 5.5" casing was then parted at 3,552' and pulled from the well. A whipstock was set in the 9.625" surface casing at 3,504' and a windowed milled in the casing from 3,504'-21'.

On 8-7-04 drilling commenced from 3,521' with an 8.75" bit on what was now called the **North Hill Creek 3-6X-15-20**. Bit size was reduced to 7.875" at 4,581'. The well was then drilled directionally along the same path as the original well.

Open hole logs were run in the original North Hill Creek 3-6-15-20, along with a cement bond log. A cased hole thermal multigate decay log (TMD) was run in the North Hill Creek 3-6X-15-20 to allow correlation to the original logs. A cement bond log was also run.

Tops listed in this report for the Dakota Silt and deeper formations are from the TMD log. Shallower tops are estimated from the North Hill Creek 3-6-15-20 open hole logs and from the mud log.

(I) CONFIDENTIAL

RECEIVED MAR 1 8 2005

DIV OF OIL GAS & MINING



COMPUTALOG

COMPLENTIAL

FINAL SURVEYS

FOR

WIND RIVER RESOURCES

NORTH HILL CREEK #3-6 RE

FROM SURFACE LOCATION:

UINTAH COUNTY, UTAH

WELL FILE: 51200C

September 16, 2004

RECEIVED MAR 1 8 2005

DIV. OF OIL, GAS & MINING

COMPUTALOG DRILLING SERVICES 7090 Barton Drive Casper, Wyoming 82604 Phone: (307) 577-8875 Fax: (307) 577-9182

Client : Wind River Resources.
Well Name : North Hill Creek # 3-6 RE

Location : Unitah County Utah

Page : 1 of 3 Date : 9/16/2004 File : 51200C

KB Elevation: 7464 Gr Elevation: 7440.00 Vertical Section Calculated Along Azimuth 182.24°

All Bearings Are Along True North

All Bearings Are Along True North										
				37 In la	East	V'Sect	D'Leg	Build	Turn	
MD	Inc	Azi	TVD	North	ft.	ft	°/100	°/100	°/100	
ft	deg	deg	ft	ft			, 200	,	·	
				SURVEY TO	8.71	541.58	0.00	0.00	0.00	
3503.00	12.19	176.66	3448.89	-542.34	14.22	594.79	1.15	1.05	-2.01	
3734.97	14.63	171.99	3674.53	-595.81	15.20	602.23	1.04	0.40	3.77	
3764.70	14.75	173.11	3703.28	-603.28	15.45	618.32	4.84	0.40	18.82	
3827.81	15.00	184.99	3764.29	-619.40	13.45	633.94	3.57	-1.97	12.01	
3891.26	13.75	192.61	3825.76	-634.94	13.09	033.74	3.37			
				640 03	9.78	648.35	1.14	-1.09	1.39	
3954.54	13.06	193.49	3887.32	-649.23	6.53	662.02	0.11	0.11	0.00	
4016.07	13.13	193.49	3947.25	-662.79	3.31	675.79	0.63	-0.61	-0.80	
4078.71	12.75	192.99	4008.30	-676.44	-0.02	689.41	0.64	-0.19	2.76	
4142.02	12.63	194.74	4070.06	-689.94 -702.74	-3.56	702.34	1.05	-0.92	2.42	
4204.12	12.06	196.24	4130.72	- /02.74	-3.50	,02.51				
		100 04	4192.25	-715.29	-7.45	715.03	0.66	0.00	3.18	
4267.04	12.06	198.24 198.24	4253.89	-727.70	-11.54	727.60	0.29	-0.29	0.00	
4330.05	11.88		4313.55	-740.04	-15.38	740.07	1.29	1.11	-3.08	
4391.09	12.56	196.36	4313.33	-753.18	-19.32	753.36	0.25	0.11	1.00	
4454.02	12.63	196.99 195.74	4436.39	-766.35	-23.19	766.67	0.45	-0.11	-1.99	
4516.96	12.56	195./4	4430.33	,00.00						
	10 21	196.36	4466.25	-772.68	-25.00	773.06	0.93	-0.82	2.03	
4547.53	12.31	198.36	4528.35	-785.35	-28.43	785.86	1.43	-1.18	-3.94	
4611.01	11.56	183.61	4589.33	-797.62	-30.32	798.20	3.30	0.00	-16.47	
4673.24	11.56	183.24	4651.69	-810.11	-31.07	810.71	0.69	-0.68	-0.58	
4736.85	11.13	184.86	4713.84	-822.13	-31.92	822.75	0.70	-0.51	2.56	
4800.15	10.81	104.00	4713.01	V						
4061 00	10.19	183.99	4774.55	-833.35	-32.79	833.99	1.04	-1.00	-1.41	
4861.90	9.81	182.74	4836.60	-844.27	-33.43	844.93	0.69	-0.60	-1.98	
4924.90	9.69	181.24	4898.74	-854.94	-33.80	855.61	0.45	-0.19	-2.38	
4987.95	9.13	180.24	4956.13	-864.45	-33.93	865.11	1.00	-0.96	-1.72	
5046.13	9.69	177.36	5019.86	-875.00	-33.70	875.65	1.13	0.87	-4.46	
5110.73	9.00	1,,.50	• • • • • • • • • • • • • • • • • • • •							
5176.84	10.75	181.49	5084.92	-886.73	-33.60	887.36	1.95	1.60	6.25	
5239.70	10.73	182.24	5146.69	-898.38	-33.98	899.02	0.29	-0.19	1.19	
5239.70	10.38	180.99	5206.09	-909.39	-34.30	910.04	0.56	-0.41	-2.07	
5363.99	9.56	181.11	5269.01	-920.45	-34.50	921.09	1.28	-1.28	0.19	
5425.12	9.31	185.24	5329.31	-930.45	-35.05	931.11	1.18	-0.41	6.76	
5425.12	7.51	103.2-	_							
E400 74	9.94	187.11	5392.03	-941.02	-36.20	941.72	1.11	0.99	2.94	
5488.74	10.75	184.24	5451.91	-951.89	-37.27	952.62	1.58	1.33	-4.71	
5549.61 5612.12	10.75	185.49	5513.38	-963.21	-38.23	963.97	0.97	-0.90	2.00	
	9.31	186.11	5576.62	-974.02	-39.32	974.82	1.38	-1.37	0.97	
5676.28	9.50	183.36	5635.74	-983.78		984.60	0.81	0.32	-4.59	
5736.21	9.50	103.30								
5801.66	9.81	180.11	5700.26	-994.75	-40.46	995.57	0.96	0.47	-4.97	
5862.04	9.81	178.99	5759.76	-1005.03	-40.37	1005.84	0.32	0.00	-1.85	
5925.97	8.75	177.36	5822.85	-1015.34	-40.05	1016.13	1.71	-1.66	-2.55	
	8.00		5885.19	-1024.50		1025.27	1.20	-1.19	-0.98	
5988.98	8.31	174.74	5948.20	-1033.51		1034.24	0.66	0.49	-3.1 4	
6052.63	0.51	-//-								
6115.53	9.31	175.11	6010.35	-1043.10	-38.06	1043.79	1.59	1.59	0.59	
0112.33	7.51	2,3,21								

Client : Wind River Resources.

Well Name : North Hill Creek # 3-6 RE

Date : 9/16/2004
File : 51200C

Location : Unitah County Utah

KB Elevation: 7464 Gr Elevation: 7440.00 Vertical Section Calculated Along Azimuth 182.24° All Bearings Are Along True North

				_					
	T	Azi	TVD	North	East	V'Sect	D'Leg	Build	Turn
MD	Inc	deg	ft	ft	ft	ft	°/100	°/100	°/100
ft	deg	178.49	8671.49	-1466.17	-19.44	1465.80	1.28	-0.71	5.46
8811.96	11.00	191.74	8765.62	-1479.87	-20.16	1479.53	5.90	-5.58	13.92
8907.12	5.69	191.74	0,03.02	22,200					
8970.21	3.69	186.74	8828.50	-1484.95	-21.04	1484.64	3.23	-3.17	-7.93
9002.00	3.58	195.49	8860.22	-1486.92	-21.42	1486.62	1.78	-0.35	27.52
9002.00	4.31	206.99	8921.08	-1490.80	-22.97	1490.56	1.76	1.20	18.85
9122.43	4.13	201.99	8980.35	-1494.78	-24.79	1494.60	0.69	-0.30	-8.41
9122.43	5.06	188.61	9044.83	-1499.76	-26.09	1499.63	2.18	1.44	-20.68
9187.12	5.00	100.01	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
9249.61	6.13	188.99	9107.02	-1505.78	-27.02	1505.68	1.71	1.71	0.61
9312.60	7.69	194.36	9169.55	-1513.18	-28.59	1513.14	2.68	2.48	8.53
9374.00	7.81	205.74	9230.40	-1520.92	-31.42	1520.98	2.50	0.20	18.53
9402.99	8.19	205.99	9259.10	-1524.55	-33.18	1524.68	1.32	1.31	0.86
9437.00	8.56	203.86	9292.75	-1529.04	-35.27	1529.25	1.42	1.09	-6.26
5457.00									
9468.96	8.00	201.86	9324.38	-1533.28	-37.06	1533.56	1.97	-1.75	-6.26
9500.01	7.00	202.74	9355.16	-1537.03	-38.59	1537.36	3.24	-3.22	2.83
9563.70	5.50	202.24	9418.47	-1543.44	-41.25	1543.87	2.36	-2.36	-0.79
9627.22	4.44	201.74	9481.75	-1548.54	-43.31	1549.05	1.67	-1.67	-0.79
9688.45	3.56	180.61	9542.83	-1552.64	-44.21	1553.18	2.78	-1.44	-34.51
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								1 00	14 01
9750.74	4.31	171.76	9604.98	-1556.89	-43.90	1557.42	1.55	1.20	-14.21
9813.37	3.31	179.11	9667.47	-1561.03	-43.53	1561.54	1.77	-1.60	11.74
2007			Int	ersected :				0 11	2 77
9845.96	3.35	180.01	9700.00	-1562.92	-43.52	1563.43	0.19	0.11	2.77 2.71
9877.15	3.38	180.86	9731.14	-1564.75	-43.53	1565.25	0.19	0.11	-12.95
9938.94	5.50	172.86	9792.74	-1569.51	-43.19	1570.00	3.57	3.43	-7.33
9969.63	6.38	170.61	9823.27	-1572.65	-42.73	1573.12	2.97	2.87 0.79	-7.33
10001.38	6.63	162.00	9854.81	-1576.14	-41.87	1576.57	3.17	0.79	-27,12
						1502 10	1.01	-0.90	4.12
10064.70	6.06	164.61	9917.75	-1582.83	-39.86	1583.18	1.26	0.78	9.02
10128.47	6.56	170.36	9981.13	-1589.67	-38.35	1589.95	0.19	-0.19	-0.19
10191.09	6.44	170.24	10043.35	-1596.66	-37.16	1596.89	1.57	0.19	13.77
10253.67	6.56	178.86	10105.53	-1603.69	-36.49	1603.89	2.51	-0.80	21.73
10315.81	6.06	192.36	10167.29	-1610.44	-37.13	1610.66	2.51	-0.00	21.75
		\$	1		22 62	1617 41	1.35	1.35	0.82
10376.67		192.86	10227.77	-1617.14	-38.62	1617.41	2.20	2.19	1.35
10441.98	8.31	193.74	10292.50	-1625.54	-40.62	1625.88 1634.73	0.39	0.31	1.61
10503.92	8.50	194.74	1,0353.78	-1634.31	-42.84		1.00	-1.00	0.60
10566.01	7.88	195.11	10415.23	-1642.86	-45.12	1643.36	0.77	-0.77	-0.37
10598.35	7.63	194.99	10447.28	-1647.07	-46.25	1647.62	0.77	-0.77	0.57
				RAPOLATED		1693.16	0.00	0.00	0.00
10950.00	7.63	194.99	10795.81	-1692.17	-58.33	1033.10	0.00	0.00	

Bottom Hole Closure 1693.18ft Along Azimuth 181.97°

Client : Wind River Resources.

Well Name : North Hill Creek # 3-6 RE

Location : Unitah County Utah

CONFIDERMAL

Page : 2 of 3 Date : 9/16/2004 File : 51200C

KB Elevation: 7464 Gr Elevation: 7440.00 Vertical Section Calculated Along Azimuth 182.24°

All Bearings Are Along True North

				-	_				
MD	Inc	Azi	TVD	North	East	V'Sect	D'Leg	Build	Turn
ft	deg	deg	ft	ft	ft	ft	°/100	°/100	°/100
6178.56	9.00	174.24	6072.58	-1053.09	-37.13	1053.73	0.54	-0.49	-1.38
6240.98	9.00	177.49	6134.23	-1062.82	-36.43	1063.43	0.81	0.00	5.21
6304.07	9.44	177.74	6196.51	-1072.92	-36.01	1073.51	0.70	0.70	0.40
6365.33	10.31	174.74	6256.86	-1083.40	-35.31	1083.95	1.65	1.42	-4.90
6365.33	10.51	1/4./1	0200.00						
6428.40	12.00	177.11	6318.74	-1095.57	-34.46	1096.08	2.78	2.68	3.76
6491.99	13.06	179.49	6380.81	-1109.36	-34.06	1109.84	1.85	1.67	3.74
6554.97	11.94	180.61	6442.30	-1122.99	-34.07	1123.46	1.82	-1.78	1.78
6618.73	9.94	181.74	6504.90	-1135.08	-34.30	1135.56	3.15	-3.14	1.77
6681.17	11.38	184.36	6566.26	-1146.61	-34.94	1147.10	2.43	2.31	4.20
0001.17	11.30	104.50	0500.20						
6742.53	12.25	187.74	6626.32	-1159.10	-36.27	1159.63	1.81	1.42	5.51
6805.08	11.44	187.74	6687.54	-1171.82	-38.00	1172.41	1.29	-1.29	0.00
6868.00	10.00	185.99	6749.36	-1183.44	-39.41	1184.08	2.35	-2.29	-2.78
6930.99	8.69	181.74	6811.51	-1193.64	-40.13	1194.29	2.35	-2.08	-6.75
	9.06	175.24	6871.95	-1203.05	-39.87	1203.69	1.75	0.60	-10.63
6992.16	9.00	1/3.24	0071.55	1203.00	33.0.				
7054.78	8.25	170.74	6933.86	-1212.40	-38.74	1212.99	1.69	-1.29	-7.19
7118.40	8.13	171.11	6996.83	-1221.35	-37.31	1221.88	0.21	-0.19	0.58
7180.90	8.63	173.61	7058.66	-1230.38	-36.10	1230.85	0.99	0.80	4.00
7244.05	8.94	176.86	7121.07	-1239.99	-35.31	1240.42	0.93	0.49	5.15
7307.09	8.44	181.49	7183.39	-1249.50	-35.16	1249.92	1.36	-0.79	7.34
7307.09	0.44	101.40	,103.33	22.77					
7369.98	7.00	186.49	7245.70	-1257.92	-35.71	1258.36	2.52	-2.29	7.95
7433.00	6.25	185.74	7308.30	-1265.15	-36.49	1265.61	1.20	-1.19	-1.19
7433.00	5.94	184.21	7371.55	-1271.88	-37.08	1272.36	0.55	-0.49	-2.41
7559.51	5.19	173.61	7434.16	-1277.95	-37.00	1278.42	2.02	-1.19	-16.85
7621.24	8.00	165.11	7495.48	-1284.88	-35.58	1285.29	4.81	4.55	-13.77
/621.24	0.00	103.11	, 155.10						
7684.06	9.81	165.61	7557.54	-1294.29	-33.13	1294.60	2.88	2.88	0.80
7745.19	8.50	172.61	7617.89	-1303.82	-31.26	1304.04	2.81	-2.14	11.45
7808.28	7.31	172.49	7680.38	-1312.42	-30.13	1312.59	1.89	-1.89	-0.19
7871.03	8.25	168.49	7742.55	-1320.79	-28.71	1320.90	1.73	1.50	-6.37
7933.33	10.25	167.11	7804.04	-1330.57	-26.58	1330.59	3.23	3.21	-2.22
7933.33	10.25	10,.11	. • • • • • •						
7993.70	10.75	172.24	7863.40	-1341.39	-24.62	1341.32	1.76	0.83	8.50
8058.16		185.49	7926.81	-1352.95	-24.35	1352.87	3.85	-1.07	20.56
8120.83	6.44	186.86	7988.82	-1361.89	-25.29	1361.84	5.78	-5.78	2.19
8184.48	6.06	190.74	8052.09	-1368.74	-26.35	1368.72	0.89	-0.60	6.10
	7.06	189.61	8114.25	-1375.77	-27.60	1375.80	1.61	1.60	-1.81
8247.05	7.00	109.01	0111.23	13,3					
0200 E1	7.44	172.86	8176.22	-1383.57	-27.74	1383.60	3.43	0.61	-26.82
8309.51	7.13	164.24	8236.85	-1391.15	-26.22	1391.11	1.86	-0.51	-14.10
8370.64	7.13	166.24	8300.09	-1399.17	-24.11	1399.04	1.14	1.07	3.14
8434.42	8.63	167.99	8361.33	-1407.79	-22.15	1407.58	1.39	1.33	2.83
8496.29		176.61	8425.23	-1418.16	-20.80	1417.89	3.01	2.12	13.31
8561.05	10.00	T \ 0 . O T	0423.23		_0.00				
0.604.03	11.00	182.11	8487.16	-1429.62	-20.70	1429.34	2.25	1.59	8.73
8624.03		178.74	8549.01	-1441.78	-20.79	1441.49	1.11	0.40	-5.35
8687.06	11.25			-1454.13	-20.12	1453.81	1.17	0.30	-5.7 7
8750.00	11.44	175.11	8610.72	-1454.13	-20.12	T-200.0T	,		- • • •

DIVISION OF OIL, GAS AND MINING Wildcat Well Determination STATEMENT OF BASIS

Applicant: Wind River Resources Corp.

Location: SESW Sec. 31 T14S, R20E, Uintah County, Utah

WELL NAME: North Hill Creek 3-6-15-20X _____API #: 43-047-35442

FINDINGS

- 1. This well was completed on October 12, 2004 in the Wingate, Entrada, and Cedar Mountain formations.
- 2. This well was < 1 mile from known production in the Wingate, Entrada, and Cedar Mountain Formations at the time of the completion and the start of commercial production.
- 3. This well is approximately 2200' from the NHC 1-6-15-20 well that also produces from the Wingate and Entrada commercially. The NHC 1-6-15-20 was given a wildcat designation. All evidence supports these wells being in the same pool for the Wingate and Entrada formations; however the evidence did not demonstrate that commercial production had been established from these formations in the subject well.
- 4. The subject well is also approximately 4000' from the Ute Tribal 32-12A well that also produces from the Cedar Mountain formation. The Ute Tribal 32-12A well started producing in March of 2001. Several other wells in the area are producing or have been tested in the Cedar Mountain Formation. The log for the subject well shows a very similar signature to that of the Ute Tribal 32-12A well log in the Cedar Mountain formation. The pressures were also very similar between these two wells (850 psi FTP for the Ute Tribal 32-12A well compared with 750 psi FTP in the subject well). Although production rates for the subject well are much greater than that of the Ute Tribal 32-12A well, the Ute Tribal well is still a commercial well. Potential reasons for the difference are that the Ute Tribal well was only completed into a single zone and did not appear to have a frac performed on the well. All evidence supports these wells being in the same pool for the Cedar Mountain formation.
- 5. The Wildcat Tax Credit application was received 2+ years after completion of the NHC 3-6-15-20X well (see submittal requirements in R649-3-35-1).

CONCLUSIONS

Based on the findings above the Division has determined the NHC 3-6-15-20X well was drilled into a known producing area for the Wingate, Entrada, and Cedar Mountain Formations. No information to the contrary was submitted. The application was also received after the Well Completion Report was submitted and after production had commenced in the area. Future requests for wildcat well determination should be submitted in accordance with R649-3-35-1. Therefore, the Division finds that this well does not qualify for the severance tax exemption under Section 59-5-102(2)(d) for wildcat wells. This determination was made in accordance with Oil and Gas General Conservation Rule R649-3-35. If the operator disagrees with this determination, the decision may be appealed to the Board of Oil Gas and Mining.

Reviewer(s): Dustin K. Doucet Duco Date: 2/6/2007

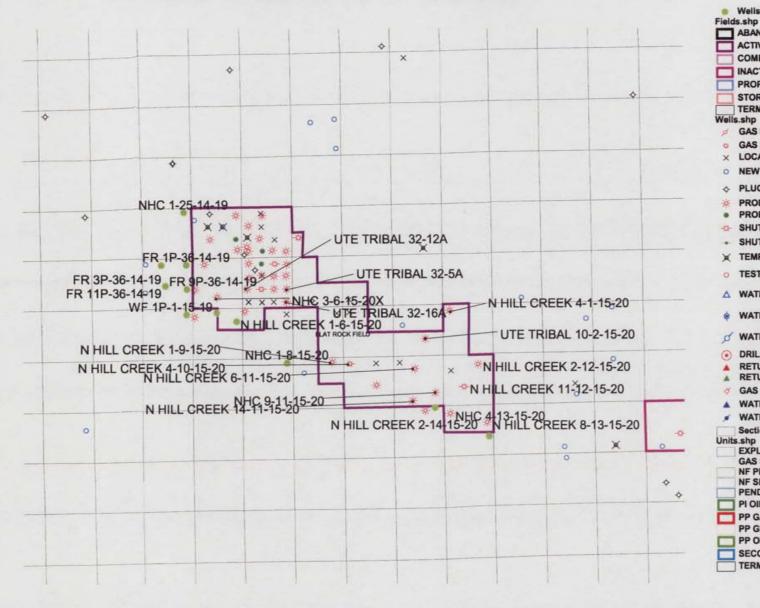
THIS REQUEST FOR WILDCAT WELL DESIGNATION IS BEING DENIED.

Utah Division of Oil, Gas and Mining

CC: Utah State Tax Commission

ATTN: Ken Petersen

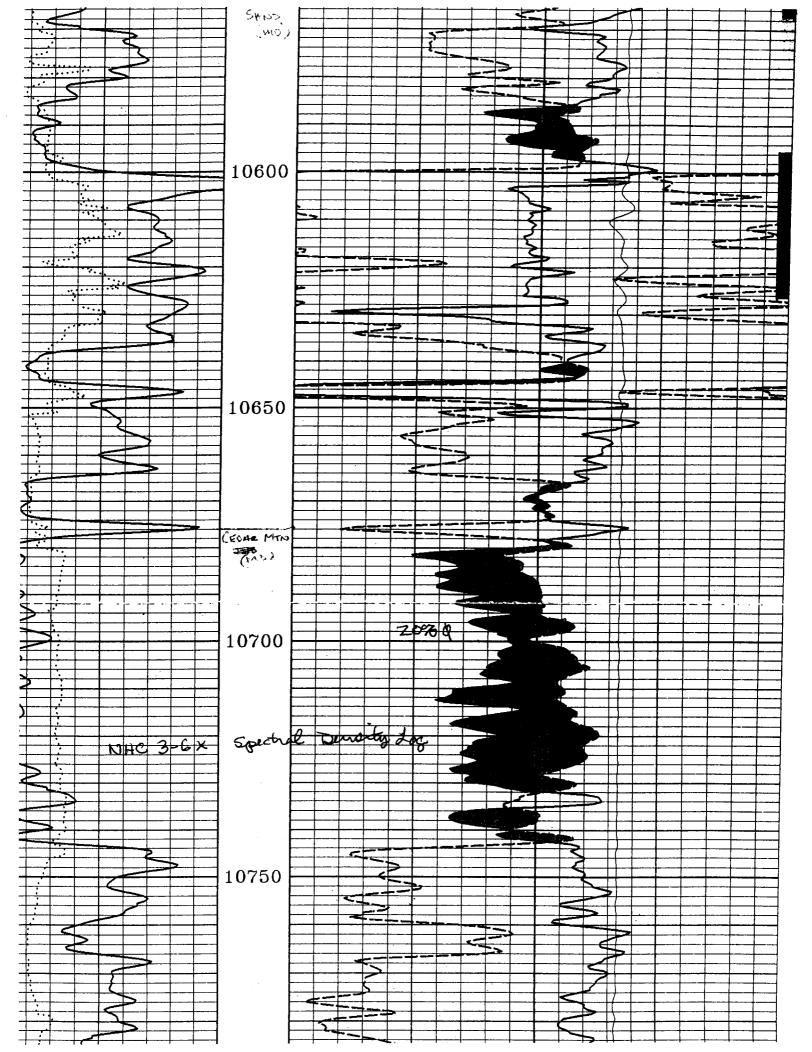
Flat Rock Field

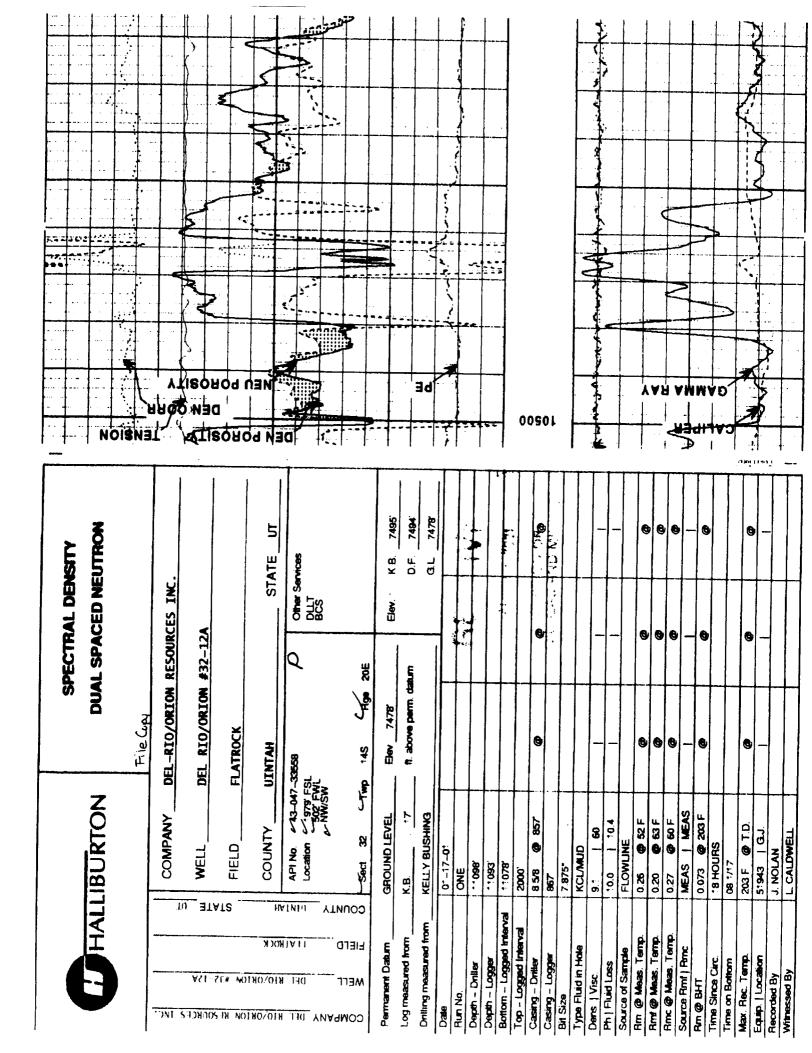


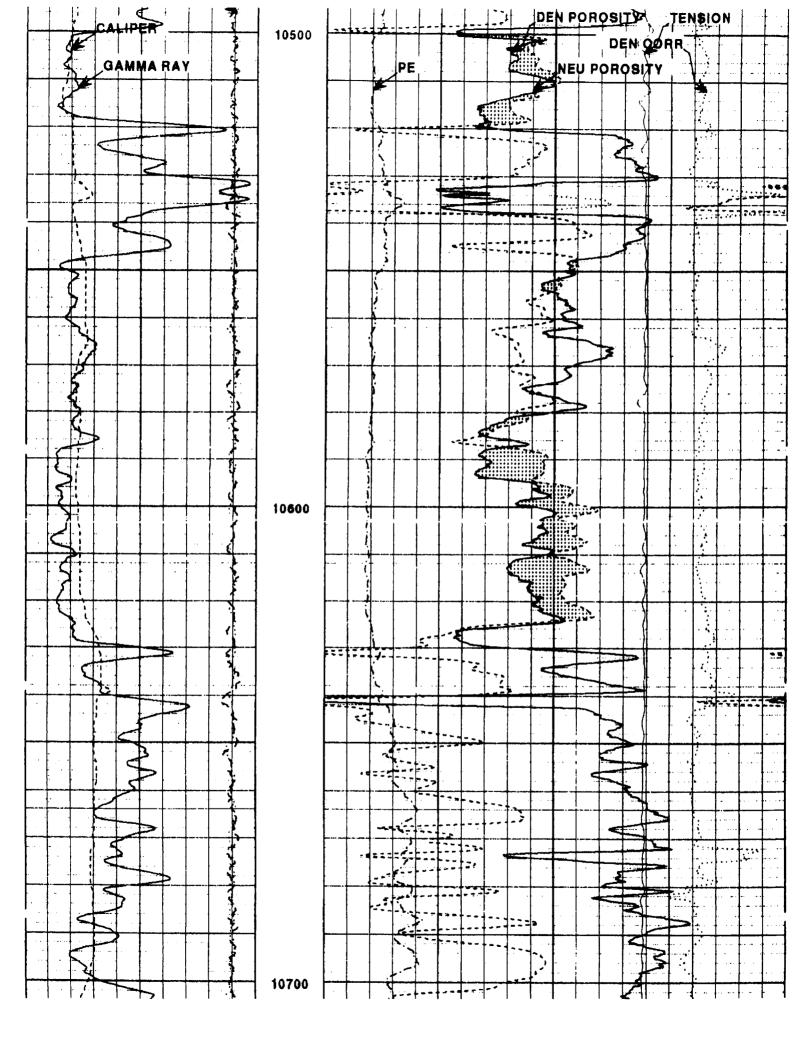
ACTIVE COMBINED INACTIVE PROPOSED STORAGE TERMINATED Wells.shp **GAS INJECTION GAS STORAGE** LOCATION ABANDONED **NEW LOCATION** PLUGGED & ABANDONED PRODUCING GAS PRODUCING OIL SHUT-IN GAS SHUT-IN OIL X TEMP. ABANDONED TEST WELL A WATER INJECTION WATER SUPPLY WATER DISPOSAL DRILLING **RETURNED GAS** RETURNED OIL **GAS INJECTION SI** WATER DISP. SUSP. WATER INJ. SUSP. Sections.shp EXPLORATORY GAS STORAGE NF PP OIL NF SECONDARY PENDING PI OIL PP GAS PP GEOTHERML PP OIL SECONDARY TERMINATED

Wells bottomhole.shp

ABANDONED







DISCUSSION OF WIND RIVER RESOURCES CORPORATION'S DISAGREEMENT WITH CERTAIN WELL CLASSIFICATIONS FOR TAX PURPOSES – JANUARY 2007

Wind River Resources Corporation disagrees with the some of the severance tax audit adjustments listed in the Utah Tax Commission's preliminary notice, dated December 6, 2006. The basis for our disagreement is that we believe that four of the six wells that the Utah Division of Oil, Gas & Mining determined to be development wells are, in fact, exploratory wells. Following is an explanation of our reasoning and a presentation of evidence on a well-by-well basis.

Severance Tax Credit for Exploratory Drilling

The tax credit at issue was enacted as part of House Bill 110 by the 1990 Utah Legislature. Wind River Resources' CEO and COO where leaders of the group that successfully lobbied this legislation through the session. We both also served on the advisory committee for the implementation of HB 110, along with Craig Sandberg and others.

The purpose of the wildcat well exemption was to encourage drilling for oil and gas in new areas by offering a significant tax holiday to operators who were willing to accept the very large risks involved.

North Hill Creek 3D Seismic Survey

At the outset we would like to point out that Wind River Resources did at North Hill Creek exactly what the wildcat well exemption was designed to encourage us to do, and the results have been beneficial to ourselves and to Utah. In the fall of 2000 we shot a twenty-eight square mile 3D seismic survey on mostly Ute Reservation lands in the Book Cliffs. This was the first application of 3D seismic technology in the Uinta Basin and the land over which it was acquired had the potential to be productive of oil and/or gas from a dozen geologic formations ranging in depth from 3,500' to 12,700'.

Although the survey cost approximately \$1,500,000, a considerable sum for a company with no revenue, it was very successful. To date eighteen wells have been drilled on the basis of this 3D survey and none has been a dry hole. In fact, commercial production has been established from twelve distinct geologic formations and from multiple zones within some of those formations. Previous to the drilling based on the North Hill Creek 3D there had been no pipeline quality gas produced from the Entrada formation in the Uinta Basin and there had never been commercial production from the Wingate anywhere.

Historically, production in the Book Cliffs area had come from Cretaceous Dakota and Cedar Mountain stream channel sand deposits. Although there had been notable successes, there was also a fairly high dry hole rate. Our 3D data greatly

reduced the dry hole risk in these formations and in several others where stream channel mapping was successful. Perhaps the most significant result of the 3D survey was that it allowed us to map Jurassic and Triassic dune sand reservoirs and avoid the barren areas between the dunes.

Prior to Wind River Resources' North Hill Creek 3D survey the common wisdom in the industry was that 3D would not work very well in the Uinta Basin because of the hard sandstone layers that preserved much of the flatter land surface. It turned out that the data were very noisy, but an extraordinary processing effort allowed us to extract very high resolution results. We shared these results with potential industry partners who already knew of our drilling successes. At this point several other operators, including Bill Barrett Corp., Pioneer Natural Resources, EOG, Royale, FIML and Questar have shot seismic surveys and drilled successfully using the survey data. Wind River Resources has now shot 96 square miles of 3D data. A rough estimate would be that between 500 and 600 square mile have now been surveyed in the Uinta Basin, including the highly successful Bill Barrett producing area in the Nine Mile Canyon area.

Definition of an Exploratory or Wildcat Well

A wildcat well in Utah is one that has been drilled and completed in a pool in which a well has not been previously completed as a well capable of producing in commercial quantities. A pool is an underground reservoir containing a common accumulation of oil or gas or both. Each zone of a general structure that is completely separated from any other zone in the structure is a separate pool. The terms "common source of supply" and "reservoir" are synonymous with "pool".

Note that there is no reference to a geologic formation. Nor is there reference to distance between wells, although one mile is generally accepted in the industry.

Complex Issues Regarding Application of the Definition

The vast majority of oil and gas wells produce from one or two geologic formations, although they may produce from several intervals within a formation. This is true in Utah and in the world at large. Altamont-Bluebell, Red Wash, Monument Butte, Natural Buttes, Aneth and Anschutz Ranch are all examples of fields that produce from one or two formations in Utah. At North Hill Creek we produce from the Wasatch, Mesaverde, Mancos Shale, Dakota Silt, Dakota Sandstone, Cedar Mountain, Buckhorn, Morrison, Entrada, Kayenta and Wingate. These range in depth from 3,500' to 12,700' and from Tertiary to Triassic in age.

We cannot necessarily produce gas in commercial quantities from all of these in the same well bore, but we have demonstrated the capability to produce from four or five in commercial quantities. Each of these formations is a separate reservoir, so it is conceivable that twelve wells, each tapping one of these formations, could be completed on a single location and all would qualify as wildcats.

In the case of Wind River Resources, some of our wells were drilled to specific individual targets, but all of the deep wells (including each of the wells at issue) were drilled with a primary objective and several secondary objectives. Because of the costs associated with drilling and completing these wells it was not necessary for the primary objective to be at the bottom of the well. This whole drilling program was, and still is, truly exploratory in nature. Multiple zones were completed in the wells in question, but individual zone tests were not often possible using the completion techniques that were employed. Each of these wells cost several million dollars, and using composite flow-through plugs to allow the completion of several intervals in a day was necessary to avoid the extraordinary cost associated with separate visits to the well for perforating and stimulating each zone.

Separate test data are available in some cases for the Wingate because it was usually the deepest zone perforated and whatever it produced during a test could have only one source. When two or more zones were flowed back or tested together a certain amount of educated guessing became necessary to apportion that gas to its sources. Fortunately, production logs were run in one of the four wells in question, so even though the production in this well was commingled we have good data to indicate which formations were producing.

Well-By-Well Discussion

Wind River Resources concedes that the North Hill Creek 9-11-15-20 (Entity #13997) and the North Hill Creek 2-14-15-20 (Entity # 14327) are development wells and should receive the development well tax exemption.

We believe that the four remaining wells are truly wildcat wells. They are discussed below in the order in which they were completed, since timing is part of the definition.

North Hill Creek 14-11-15-20 (Entity 13932)

Whole core was taken from this well in the Mancos Shale interval and the well was completed in the Mancos Shale and the Dakota Silt before any other well in the area. Based on our work in this well, it was determined that the Mancos Shale in close proximity to the Hill Creek fault/anticline complex is highly fractured and that the fracture intervals are the source of the huge gas shows typically encountered while drilling through the lower Mancos. After this completion the Mancos was completed in nearly every well and is now a major focus of our ongoing work. In 2006 we drilled a well specifically designed to exploit the Mancos. This well is awaiting completion. If successfully completed it will lead to a large-scale Mancos development drilling program. Virtually all technical people familiar with our project acknowledge that the 3,800'-thick Mancos may ultimately produce more gas than all of the other formations

combined. One would not normally take a 30'-long whole core in a development well. The core report was attached to the completion report when it was submitted.

The Dakota Silt is unlikely to be a big stand alone producer. However, this is the well at which we figured out that it could make a significant addition as a secondary objective. Although truly economic Dakota Silt production may require that the stimulation be combined with the Manos or the Dakota sand, in this instance it was stimulated separately. Again, this would not have been done in a development well.

Although the primary producer in this well is the Entrada, the operator cut an expensive whole core in the Mancos and performed expensive individual stimulations on the Mancos and the Dakota Silt. In the Entrada 8' were perforated, in the Dakota sand 9' were perforated, in the Dakota Silt 12' were perforated, and in the Mancos Shale 44' were perforated. Seventy-seven percent of the completed perforations in this well were in formations that had never been completed within miles. It is a wildcat well in the Mancos and Dakota Silt.

North Hill Creek 4-13-15-20 (Entity #13834)

This well was completed in the following formations with gas attributed on the basis of a production log run on 12-9-03 with the well producing 3,000 Mcfgpd: Entrada=50%

Mancos=19%
Dakota Silt=15%
Wingate=14%
Cedar Mountain=2%

The closest previous Wingate producer was the North Hill Creek 10-10-15-20 at a distance of 8,400' to the northwest. The NHC 10-10 Wingate contribution was a minor amount of gas and a significant amount of troublesome water, based on a production log. It would not have been economic on a stand alone basis. The carbonate scale deposited in the well by this water actually plugged off the tubing and the casing, so it was isolated under a bridge plug to prevent further scale deposition. In other words, the brief period of Wingate production did considerable economic damage to the well.

The Wingate in the NHC 4-13-15-20 was not wet and has given no trouble. In reality it was the first commercial production ever developed anywhere in the Wingate.

Although the Cedar Mountain contribution to the NHC 4-13-15-20 was only 60 mcfgpd, it was the first such production in the area and ultimately paid the cost of the additional completion thereby making a good well better. The closest previous Cedar Mountain production is more than two miles away.

This well is a wildcat well in the Wingate and probably also in the Cedar Mountain. Furthermore, the production log data from this well show that the Dakota Silt and the Mancos were making 1,000 Mcfgpd. This data supports the claim of wildcat status for the North Hill Creek 14-11-15-20 by establishing that they these two formation are capable of commercial production in this area.

North Hill Creek 1-6-15-20

This well was tested at 7,100 Mcfgpd upon completion of the Wingate on 11-30-03, before any other intervals were perforated. It was subsequently completed in the Entrada, Morrison, Cedar Mountain (4'), Dakota, Dakota Silt and Mancos Shale. Since the commingled production rate did not exceed the isolated Wingate test rate, clearly most of the gas was from the Wingate. This is the best Wingate well ever drilled. The 3D seismic data make clear that it is producing from a distinctly separate dune complex from the NHC 1-9, which at more than two miles away is the closest Wingate completion. It should also be noted that the Wingate frac in the NHC 1-9 screened out less than halfway through the job and it is not believed that the Wingate was truly stimulated.

The North Hill Creek 1-6-15-20 is a Wingate wildcat well. It is also the single greatest Wingate producer and, as such, keeps everyone trying to find another like it.

North Hill Creek 3-6-15-30X (Entity #14056)

This well was completed in the Wingate, Entrada and Cedar Mountain. Following the Wingate and Entrada stimulations there was no fluid flowed back. 236 bbl of fluid flowed back within 15 hours of the Cedar Mountain stimulation. Shut-in casing pressure after the Cedar Mountain frac was 4,050 psi, compared to 500 psi-700 psi after the Wingate and Entrada fracs. In fact, the well flowed at 700 psi after the Cedar Mountain frac.

The density neutron log for this well exhibits robust crossover throughout a 65'-thick channel sand with porosity ranging from 11%-21%. This sand is undoubtedly the source of most of the 10,000 Mcfgpd that this well made. The closest previous Cedar Mountain production was from a 10' interval in the Miller Dyer 32-5A, a distance of 7,700' away. There is no reason to think that these wells are tapped into the same stream channel because of the separation and the difference in thickness and reservoir quality.

The North Hill Creek 3-6-15-20X is the best or second best gas well completed in Utah for many years. It is a wildcat well in the Cedar Mountain.

WIND RIVER RESOURCES CORPORATION NORTH HILL CREEK WELL SCHEDULE & DESIGNATION DATA

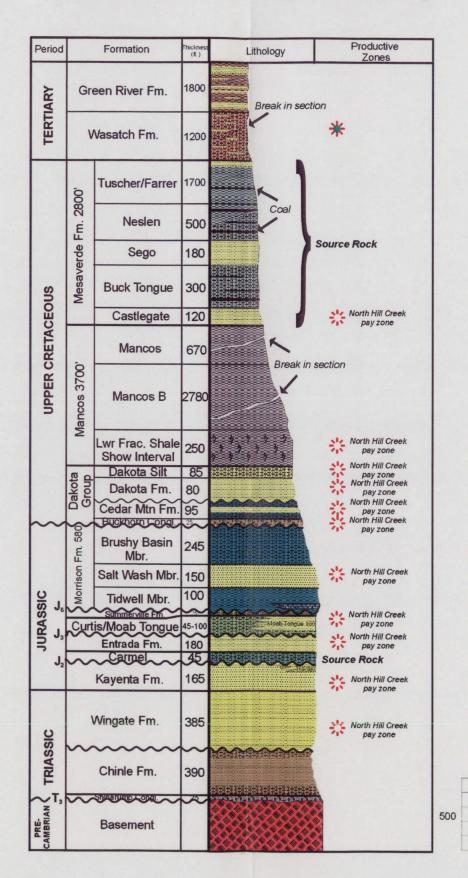
North Hill Co Well Numbe		•	Completion Date	Wildcat/ Development	Comments
6-11-15-20	13276	8-7-01	12-24-01	Wildcat	1st Wasatch well – C2 stream channel
11-12-15-20	13277	8-8-01	1-25-02	Wildcat	1 st Wasatch well – AA dome
4-10-15-20	13525	5-26-02	7-18-02	Wildcat	1 st Mesaverde well
1-9-15-20	13666	10-25-02	4-10-03	Wildcat	1 st Wingate, Entrada & Morrison well
10-10-15-20	13711	1-17-03	4-28-03	Wildcat	1 st Dakota well, also in Wingate*, Entrada* & Morrison
14-11-15-20	13932	5-9-03	9-5-03	Wildcat	1 st Dakota Silt & Mancos well, also in Entrada* & Dakota
4-1-15-20	13996	3-17-03	10-29-03	Development	
√4-13-15-20	13834	6-26-03	11-16-03	Wildcat	1 st Cedar Mountain well, also in Wingate*, Entrada*, Dakota Silt & Mancos
8-13-15-20	13880	7-20-03	11-16-03	Development	
1-6-15-20	13881	8-19-03	1-11-04	Wildcat	>2 miles from any other Wingate* well and in a separate dune, also in Entrada*, Morrison, Cedar Mtn., Dakota, Dakota Silt & Mancos

North Hill Cree Well Number	k UT Entity Number	y Spud Date	Completion Date	Wildcat/ Development	Comments
2-12-15-20	13954	11-1-03	2-16-04	Wildcat	> 1 mile from Wingate *, Entrada* & Morrison
9-11-15-20	13997	12-16-03	3-20-04	Development	
√3-6X-15-20	14056	2-3-04	10-12-04	Wildcat	> 1 mile from Cedar Mtn. well & likely in different channel, also in Wingate & Entrada
2-14-15-20	14327	8-30-04	1-21-05**	Development	

*The Wingate and Entrada reservoirs are sand dunes and the limited lateral extent of each dune or dune complex is imaged by our 3D seismic data. A * indicates that we can demonstrate using seismic data that this is the first well to penetrate an individual dune.

^{**}The completion date reported was actually for an uneconomic Wingate completion. A completion rig could not be found to do the economic Entrada completion until April 2005, and the Entrada completion date was 5-2-05.

Figure 3: Schematic Stratigraphic Column: North Hill Creek
Basement through Tertiary



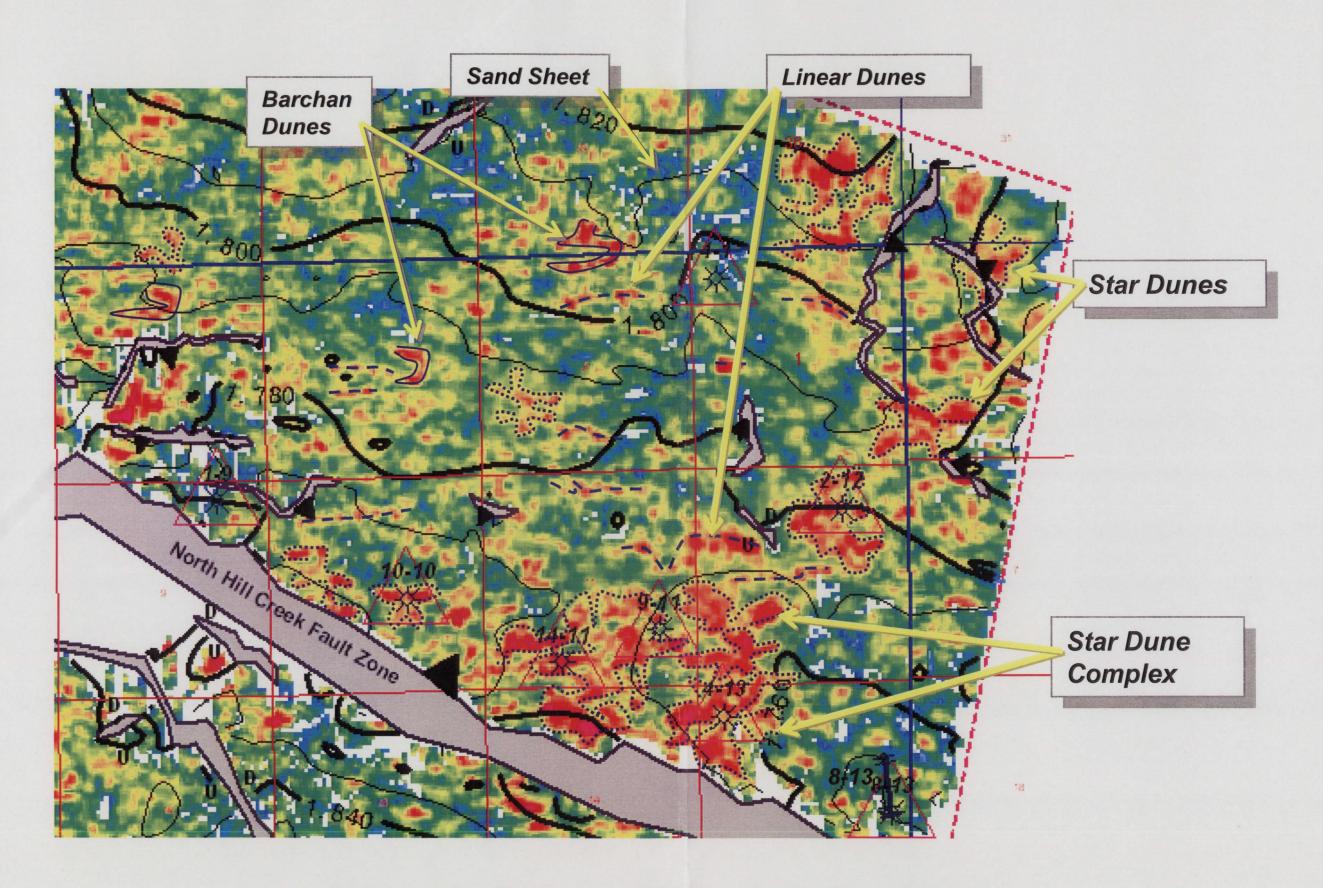


Figure 19: Entrada/ "CMT" - Dune Development

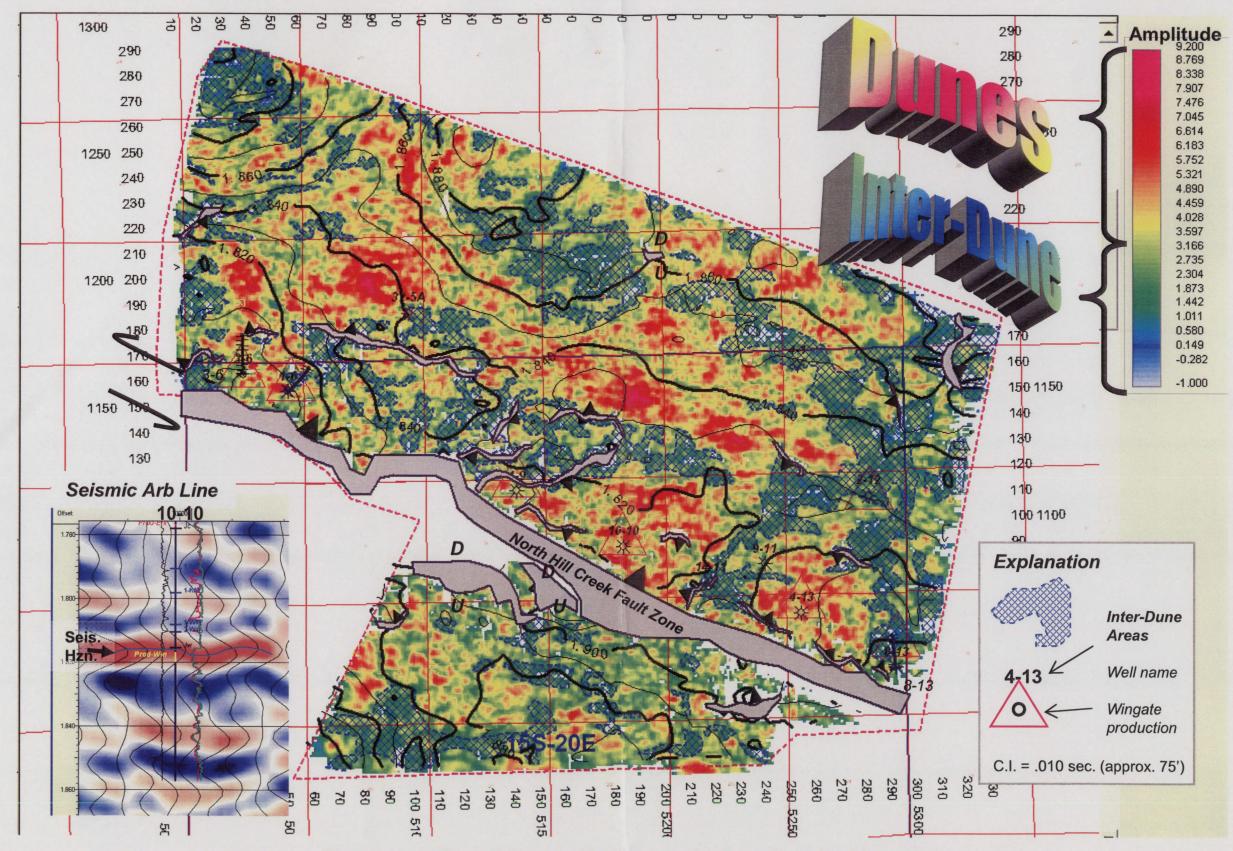


Figure 15: Wingate Dune/Inter-Dune Areas Amplitude with Time Structure Contours



WIND RIVER RESOURCES CORPORATION

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Facsimile: (801) 466-4132

Email: utah@windrivercompanies.com

Marc T. Eckels - Vice President

January 26, 2007

Dustin Doucet, Petroleum Engineer Utah Division of Oil, Gas & Mining P. O. Box 145801 Salt Lake City, UT 84114-5801

Ken Peterson Utah State Tax Commission 210 North 1950 West Salt Lake City, UT 84134

Re: Preliminary Notice - Oil and Gas Severance Tax, December 6, 2006

Well Classifications for Tax Purposes

Gentlemen:

Wind River Resources Corporation strongly disagrees with the classification of four of its wildcat exploration wells at the North Hill Creek Project, Uintah County, as development wells. Because of the multi-zone nature of the production from these wells, the classification may be an unusual and complex task. In person, and in the attached written discussion, Wind River Resources intends to explain why it feels that each of these four wells should be considered a wildcat well.

We are happy to provide any backup data that you might request. During the meeting today we will show you proprietary 3D seismic data interpretations. We hope that just looking at this data will be sufficient, but if you need to take hard copies of any of it with you please let us know so that we can workout a confidentiality arrangement to protect our data.

We appreciate your consideration, and especially your willingness to have this meeting in our office where all of our data are readily available.

Sincerely,

Marc T. Eckels

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold) Operator Name Change/Merger								
The operator of the well(s) listed below has char	3/1/2010							
FROM: (Old Operator):				TO: (New O	nerator):	2/1/2010		
N1850-Wind River Resources Corporation				N3705-Uintah	-	I.C		
1245 Brickyard Rd, Suite 2*0						d, Suite 210		
Salt Lake City, UT 84106					ake City, U	•		
<u>'</u>				l Sun Et	inc City, O	04100		
Phone: 1 (Phone: 1 (435)	940-9001			
CA No. Unit:								
WELL NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE TYPE	WELL	WELL
				İ	NO		TYPE	STATUS
N HILL CREEK 1-9-15-20	09	150S	200E	4304734742	13666	Indian	GW	P
N HILL CREEK 10-10-15-20	10	150S	200E	4304734830	13711	Indian	GW	P
N HILL CREEK 4-1-15-20	01	150S		4304734922	13996	Indian	GW	P
N HILL CREEK 14-11-15-20	11	150S	200E	4304734953	13932	Indian	GW	P
N HILL CREEK 8-13-15-20	13	150S	200E	4304734954	13880	Indian	GW	P
NHC 4-13-15-20	13	150S	200E	4304735054	13834	Indian	GW	P
N HILL CREEK 1-6-15-20	05	150S	200E	4304735140	13881	Indian	GW	P
N HILL CREEK 2-12-15-20	12	150S	200E	4304735283	13954	Indian	GW	P
NHC 9-11-15-20	11	150S	200E	4304735390	13997	Indian	GW	P
NHC 3-6-15-20X	31	140S	200E	4304735442	14056	Indian	GW	P
OPERATOR CHANGES DOCUMENT.	ATI	ON						
Enter date after each listed item is completed								
1. (R649-8-10) Sundry or legal documentation wa	s rece	eived fr	om the	FORMER one	rator on:	9/29/2010		
2. (R649-8-10) Sundry or legal documentation wa	s rece	eived fr	om the	NEW operator	on:	4/12/2010		
3. The new company was checked on the Departm	nent (of Con	ımerce.	. Division of Co	rnorations	Database on:		4/14/2010
4a. Is the new operator registered in the State of U	tah:			Business Numb		7617187-0161		4/14/2010
5a. (R649-9-2)Waste Management Plan has been re-	ceive	d on:		Requested		7017107-0101		
5b. Inspections of LA PA state/fee well sites compl	ete or	ı:	•	n/a	i			
5c. Reports current for Production/Disposition & St	undrie	es on:	•	ok				
6. Federal and Indian Lease Wells: The BL	M and	d or the	BIA h	as approved the	merger na	ne change		
6. Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA not yet							notriat	
7. Federal and Indian Units:				•	DLA	-	DIA	_not yet
The BLM or BIA has approved the successor	ofun	it oner:	ator for	wells listed on:		70/0		
8. Federal and Indian Communization Agi	eem.	ents ('	"CA")	•	-	<u>n/a</u>		
The BLM or BIA has approved the operator for	or all	walle 1	icted w	ithin a CA and		,		
9. Underground Injection Control ("UIC")	or an	wens i	haa an			n/a		
Inject for the enhanced/secondary recovery) DIV	V 151011	nas ap	proved OIC Fo	orm 5 Iran	ster of Authori	ty to	
Inject, for the enhanced/secondary recovery unit DATA ENTRY:	t/proj	ect for	tne wa	ter disposal well	l(s) listed or	ı: -	n/a	-
1. Changes entered in the Oil and Gas Database	·n•			0/20/2010				
2. Changes have been entered on the Monthly Op	ли. erata	r Char	.ga Snr	9/30/2010		0/20/2010		
3. Bond information entered in RBDMS on:	ciato	I Chai	ige Spi		-	9/30/2010		
4. Fee/State wells attached to bond in RBDMS on:			_	9/30/2010 9/30/2010				
5. Injection Projects to new operator in RBDMS of			-	n/a				
6. Receipt of Acceptance of Drilling Procedures for APD/New on:					n/a			
BOND VERIFICATION:		• • • •		-	11/ a			
1. Federal well(s) covered by Bond Number:								

983912833

Indian well(s) covered by Bond Number:

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-H62-5034			
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE INDIAN TRIBE			
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to	7. UNIT OF CA AGREEMENT NAME:			
drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:			
2. NAME OF OPERATOR:	NHC1-6-15-20, NHC3-6-15-20X 9. API NUMBER:			
UINTAH INVESTORS, LLC 3. ADDRESS OF OPERATOR: I DHOME NUMBER.	SEE BELOW			
1245 Brickyard Rd. Ste 210 CITY SALT LAKE CITY STATE UT 219 84106 (435) 940-9001	10. FIELD AND POOL, OR WILDCAT: FLATROCK FIELD			
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE BELOW	COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO				
TYPE OF SUBMISSION TYPE OF ACTION	KI, OK OTILK BATA			
✓ NOTICE OF INTENT ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION			
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL			
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON			
3/1/2010 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR			
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE			
SUBSEQUENT REPORT (Submit Original Form Only) CHANGE WELL NAME PLUG BACK	WATER DISPOSAL			
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF			
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:			
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION				
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	es, etc.			
Uintah Investors, LLC hereby gives notice that it will become the operator of the following w Lease 14-20-H62-5034 effective March 1, 2010 and certifies that it accepts and will dischard Operator. OPERATORSHIP OF FOLLOWING TWO WELLS IS BEING ASSUMED: NORTH HILL CREEK 1-6-15-20, NWNW SEC 5, T15S-R20E, 311' FNL 204' FWL(SURF T15S-R20E, 1146' FNL 1042' FEL (PRODUCING INTERVAL) API# 43-047-35140 NORTH HILL CREEK 3-6-15-20X, SESW SEC 31, T15S-R20E (SURFACE LOCATION FNL 2447' FWL (PRODUCING INTERVAL) API# 43-047-35442	ge all of the responsibilities of the FACE LOCATION), NENE SEC 6,			
Uintah Investors has a bond in the amount of \$150,000 on file with the Uintah & Ouray Ager Zion 5 foank CO # CA & ZA 2833 APPROVED BY WIND RIVER RESOURCES CORPORATION signature	ncy of the Bureau of Indian Affairs.			
DATED: 9/29/10				
NAME (PLEASE PRINT) DAVID LILLYWHITE TITLE MANAGER OF	ummit Recources LLC its Mana			
SIGNATURE DATE 09/29/10				
(This space for State PROVED 9 /30 / 30/0	RECEIVED			
Carlene Russell	SEP 2 9 2010			
Division of Oil, Gas and Mining Earlene Russell, Engineering Technician (See Instructions on Reverse Side)	DIV. OF OIL, GAS & MINING			

United States Department of the Interior



BUREAU OF LAND MANAGEMENT Green River District-Vernal Field Office 170 South 500 East Vernal, UT 84078 (435) 781-4400 Fax: (435) 781-4410 http://www.blm.gov/ut/st/en/fo/vernal.html



SEP 2 6 2011

IN REPLY REFER TO: 3162.3 (UTG011)

David Lillywhite Uintah Investors, LLC 1441 West Ute Blvd., Suite 280 Park City, UT 84098

Re:

Change of Operator

Well No. North Hill Creek 3-6-15-20X

SESW, Sec. 31, T14S, R20E

Uintah County, Utah

Lease No. 14-20-H62-5034

Dear Mr. Lillywhite:

This correspondence is in regard to the self-certification statement submitted requesting a change of operator for the above referenced well. After a review by this office and concurrence from the Bureau of Indian Affairs (BIA), the change of operator request is approved. Effective November 2, 2010, Uintah Investors, LLC, is responsible for all operations performed on the referenced well. All liability will now fall under your BIA Assigned Bond No. PBCD071910 for all operations conducted on the referenced well on the leased land.

If you have any other questions regarding this matter, please contact Cindy Severson of this office at (435) 781-4455.

Sincerely,

H3-047-35442

Serry Kenczka

Assistant Field Manager Lands & Mineral Resources

Enclosure

CC:

UDOGM

Wind River Resources Corp.

BIA

Ute Tribe

RECEIVED

OCT 0 7 2011

DIV. OF OIL, GAS & MINING

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No. 14-20-H62-5034

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

6. If Indian, Allottee or Tribe Name

	Use Form 3160-3 (A				OLE INDIAN TRIBE			
SUBMIT IN TRIPLICATE – Other instructions on page 2.				7. If Unit of CA/Agreement, Name and/or No. N/A				
1. Type of Well Oil Well Gas Well Other				8. Well Name and No.				
Oil Well Gas Well Other 2. Name of Operator UINTAH INVESTORS, LLC					NHC 1-6-15-20, NHC 3-6-15-20X 9. API Well No. 43-047-35140, 43-047-35442			
3a. Address		2h Dhone No	(in al., In a	7-1				
1441 W. UTE BLVD. STE 280 PARK CITY, UT 84098		435-940-900	. (include area coa 1	ie)	10. Field and Pool or Exploratory Area FLATROCK FIELD			
4. Location of Well (Footage, Sec., T., I SEE BELOW)			11. Country or Parish, State UINTAH, UTAH				
12. CHEC	K THE APPROPRIATE BO	X(ES) TO IND	DICATE NATURE	OF NOTIC	E, REPORT OR OTHE	R DATA		
TYPE OF SUBMISSION			TYI	PE OF ACT	ION			
Alter Casing Fr			en Ture Treat Construction	Recla	nction (Start/Resume) mation mplete	Water Shut-Off Well Integrity Other CHANGE OF		
Subsequent Report	Change Plans	Plug	and Abandon	Temp	orarily Abandon	OPERATOR		
Final Abandonment Notice	Convert to Injection	Plug	Back		r Disposal			
Attach the Bond under which the w following completion of the involve testing has been completed. Final addressing that the site is ready for UINTAH INVESTORS, LLC HEREB AFFAIRS LEASE 14-20-H62-5034 E RESPONSIBILITIES OF THE OPER NORTH HILL CREEK 1-6-15-20, NV (PRODUCING INTERVAL) NORTH HILL CREEK 3-6-15-20X, SINTERVAL) UINTAH INVESTORS, LLC HAS A E INDIAN AFFAIRS.	ed operations. If the operation Abandonment Notices must be final inspection.) Y GIVES NOTICE THAT IT OFFECTIVE MARCH 1, 20 PATOR. WNW SEC 5, T15S-R20E, SESW SEC 31, T15S-R20E	on results in a me filed only after the filed only after T WILL BECC 10 AND CER 311' FNL 204 E (SURFACE OF \$150,000.00	nultiple completion er all requirements OME THE OPERATIFIES THAT IT FYFWL (SURFACTION), NE	n or recomples, including and accepts ELOCATION NOTE: The control of the control	etion in a new interval, a reclamation, have been confident for the FOLLOWING WE AND WILL DISCHARDON), NENE SEC 6, T1.55, T15S-R20E, 593' FN	Form 3160-4 must be filed once ompleted and the operator has LLS ON BUREAU OF INDIAN GE OF ALL OF THE 5S-R20E, 1146' FNL 1042' FEL 1 2447' FWE (PRODUCING OF THE BUREAU		
	ue and correct. Name (Printed)	(Typed)						
DAVID LILLYWHITE			Title Manager	of Summit	Resources, LLC, Mana	ager of Uintah Investors, LLC		
Signature Mulipus	Unhip		Date 03/26/201	10				
	THIS SPACE F	OR FEDE	RAL OR STA	TE OFF	ICE USE			
Approved by			Assis	stant Field & Mineral	Manager Resources	SEP 2 6 2011		
Conditions of approval if and, are alached, that the applicant nodes legal or equitable til entitle the applicant to conduct operations the	Approval of this notice does notice to those rights in the subject nereon.	not warrant or c	ertify		NAL FIELD OF			
Title 18 U.S.C. Section 1001 and Title 43 U	J.S.C. Section 1212, make it a	crime for any ne	rson knowingly and	willfully to	make to any department o	r agangy of the United States and false		